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62,57 Seed Marketing Investigations.

Wilsons SEED ANNUAL FOR 1917



I.J. Wilson Seed Company

79 Orange Street (NEAR BROAD)
Newark New Jersey

"It makes no difference whether one is a king, millionaire, monk or peasant; whether his color is yellow, brown or white; whether he is a man or woman; whether it be a window-box or park of acres, grown for profit or pleasure, distilling sweet odors, or harmoniously blending colors,—for him who sows and waters, hoes and gathers, a garden will ever be 'a lovesome thing.' "—Sarah Graham Morrison.

TWO FIRST PRIZES

At the Flower Show of the Essex County Florists' Club,, held in the Palace Ball Room, Newark, N. J., Nov. 13, 14, and 15, 1916, we were awarded

First Prize for the Best Collection of Vegetables. First Prize for the Finest Collection of Bulbs and Seeds.

Introduction

TO OUR FRIENDS: I appreciate the confidence you have placed in us, and I desire to express our thanks for your very kind patronage. Our business has increased in the past year greatly beyond our expectations, and we owe it to your faith in us.

The success of **your** garden is largely up to us; the success of **our** business is entirely up to you. With best wishes for the New Year, I remain,

Cordially and sincerely yours,

J. J. WILSON, President.

J. J. WILSON SEED CO., Inc.

79 ORANGE ST. (near Broad St.)

NEWARK, NEW JERSEY

Phone 2638 Branch Brook

Mount Prospect and Roseville Cars pass our door.

Instructions for Ordering, and Terms of Business

MONEY BACK IF NOT SATISFIED

Your order, whether large or small, will receive our prompt and careful attention.

our prompt and careful attention.

Order Early. Kindly place your order early so as to assist us in getting it out promptly.

We Deliver Free, anywhere in the United States, all seeds by the packet, ounce, quarter-pound and pound, except where otherwise noted.

Packing. No charge is made for boxes or packing, nor for delivery to freight or express depots in Newark.

How to Send Money. Money can be sent safely by post-office order, bank draft, express money order or registered letter. If your order amounts to \$1 or more, it is best to send by one of the above methods. Coin should not be sent by mail. Stamps in small amounts will be accepted.

C. O. D. Shipments. Our terms are cash with order from unknown correspondents. We must decline to ship goods C. O. D. unless the purchaser remits in advance sufficient money to pay transportation charges.

Transportation charges.

Name, Address, etc. When ordering, give name and full address. Many orders are received without the name or post-office address of sender. It is impossible to fill such orders until they are identified.

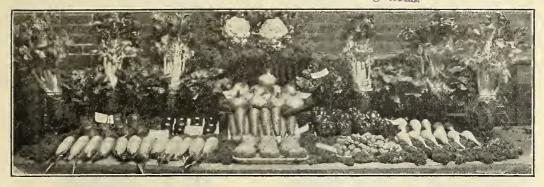
Write Plainly. In ordering goods sent by freight or express, write plainly your express or freight

office, county and state in full, giving name of express or railroad company by which you wish them sent.

Please Note. If goods do not arrive promptly after you receive our advice of shipment, please let us know, and we shall have them traced at once. If only part of the order is received, please wait a few days for the remainder before writing us.

Our Guarantee. While we guarantee all seeds which we send out to be strictly fresh and to have shown a high germination test, still crops are contingent upon so many conditions of soil and weather, time and manner of planting, cultivation, etc., over which we have no control, that we cannot be responsible for the product, and we give no warranty, express or implied, as to the description, quality, or productiveness of any seeds, plants or bulbs we send out, and will not be responsible for the crop. If the purchaser does not accept the goods on these conditions, they are at once to be returned.

Correspondence. Proper attention is given to all letters of inquiry. If we can be of any service to you in any way when you are laying out your garden, or making up your order, please command us.



Wilson's "Quality" Vegetable Seeds

We deliver free anywhere in the United States all secds sold by the packet, ounce, quarterpound and pound, except where otherwise noted.

Purchaser pays transit charges on pints, quarts, half-pecks, pecks and bushels; also on Farm Seeds, Insecticides, Implements, Tools, etc.

ARTICHOKE

One ounce will sow a row 75 feet long. Matures in about 100 days.

CULTURE.—May be grown from seed sown indoors in February or March, and the seedlings set out in May in rows 4 feet apart and 18 inches apart in the row.

Large Green Globe. Pkt. 10 cts., oz. 35 cts., 1/4 lb.

ASPARAGUS

One ounce will sow a row 40 feet long and will produce about 200 plants.

CULTURE.-Sow in March or April in rows 1 foot apart. When the plants are one or two years old, put them into permanent beds 3 to 4 feet apart, allowing from 1½ to 2 feet between the plants in the row. On the approach of winter, cover with manure or straw.

Palmetto. Bright green; preferred by many. Pkt. 5 ets., oz. 10 ets., ¼lb. 20 ets., lb. 75 ets.

Colossal. A large, quick-growing variety. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 75 cts.

ASPARAGUS ROOTS. 8,000 will plant an acre.
Palmetta. 2-vear-old roots. 25 for 35 cts., 50 Palmetto. 2-year-old roots. 25 for 35 cts., 50 for 65 cts., 100 for \$1, 1,000 for \$6.

Colossal. 2-year-old roots. 25 for 35 cts., 50 for 65 cts., 100 for \$1, 1,000 for \$6.

Transportation charges not included.

BEANS

We supply packets of all Beans at 10c, except where otherwise quoted.

One quart will sow a row 100 feet long; 1 to 11/2 bushels to the acre.

Never in the history of the seed-growing industry in the United States has there been such a small crop of Seed Beans. We expect, however, to be able to fill all orders, though we would advise early purchases.

Where the cost of mailing is less than postpaid price quoted, we shall either refund difference or send additional seed to cover, at purchaser's option.

GREEN-PODDED BUSH VARIETIES

Mature in 30 to 50 days. Average height 15 inches.

CULTURE .- Start sowing the first week in May and for succession at intervals of two weeks until the latter part of August. Plant the Beans 2 inches deep and 2 inches apart in the row, the rows about 2 feet apart; hoe frequently, always drawing the soil toward the rows. The plants will

continue in bearing longer if the Beans are constantly gathered when fit for use. Beans will come up more quickly if planted eyes down.

Bountiful, Green-Pod. Flat pods; stringless; very early. Pt. 30 cts. (postpaid 38 cts.), qt. 60 cts. postpaid 75 cts.).

Valentine, Extra-Early. Very early; round pods. Pt. 30 cts. (postpaid 38 cts.), qt. 55 cts. (postpaid 70 cts.).

Valentine, Black. Very early, long, round, solid pods; black seed. Pt. 30 cts. (postpaid 38 cts.), qt. 55 cts. (postpaid 70 cts.).

Refugee, Extra-Early. Round, green pods: very productive. Pt. 30 cts. (postpaid 38 cts.), qt. 55 cts. (postpaid 70 cts.).

Refugee, Late, or 1000-to-1. Round pods; used largely for pickling. Pt. 30 cts. (postpaid 38 cts.), 'qt. 55 cts. (postpaid 70 cts.).

Stringless Green-Pod. Long, round pods; early. Pt. 40 cts. (postpaid 48 cts.), qt. 75 cts. (postpaid 90 cts.).

Mohawk. Flat pods; very early. Pt. 40 cts (postpaid 48 cts.)., qt. 75 cts. (postpaid 90 cts.).

Dwarf Horticultural. Fine snap or shell bean. Pt. 30 cts. (postpaid 38 cts.).

English Broad Windsor Beans

Sow as early as the ground can be worked in order to get into pod before heat sets in. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50c).



Refugee Beans.

Jane Commence of the second

DWARF WAX BEANS

Practically a Total Failure.

Improved Golden Wax. Long, flat, golden yellow pods. Pt. 40 cts. (postpaid 48 cts.), qt. 75 cts. (postpaid 90 cts.).

Black Wax (Currie's Rust-Proof). Flat pods. Pt. 40 cts. (postpaid 48 cts.), qt. 75 cts. (postpaid

90 cts.)

Refugee Wax. Round pods; early. Pt. 40 cts. (postpaid 48 cts.), qt. 75 cts. (postpaid 90 cts.). Round Pod Kidney Wax. Round pods; stringless. Pt. 50 cts. (postpaid 58 cts.).

POLE STRING, or SHELL BEANS

One quart to 150 poles; 3 pints to a 100-yard row; 16 quarts to the acre.

Golden Cluster Wax-Pod. Used largely as a shell Bean. Pt. 25 cts. (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.).

Horticultural, or Cranberry. Good snap or shell Bean; early. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½ pk. \$1.25, pk. \$2.25. azy Wife. Broad, thick, stringless pods; shell

Lazy Wife. or string Bean. Pt. 25 cts. (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.).

Old Homestead or Kentucky Wonder. Round pods 7 to 9 inches long; stringless. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½ pk. \$1.25, pk. \$2.25.

white Creaseback (Fat Horse). Round, stringless pods. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

Scarlet Runner. Largely grown for ornamental

Scarlet Runner. Largely grown for ornamental purposes. Pt. 25 cts. (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.).

DWARF LIMA AND WHITE BEANS

Mature in 60 to 80 days. Two weeks earlier than Pole Limas.

One quart will sow a row about 100 feet long; plant sced eyes down.

CULTURE.—As soon as danger of frost is over and the soil has become warm, sow in rich, light loam in rows 2 feet apart, placing the Beans (eyes

down) 3 to 4 inches apart in the rows and covering them to a depth of 1½ inches. Hoe often.

Burpee's Bush Lima. Good-sized pods; large, thick Beans of excellent quality. Pt. 20 cts. (postpaid 28 cts.), qt. 40 cts. (postpaid 55 cts.), ½ pk. \$1.40, pk. \$2.50.

Burpee's Improved Bush Lima. Larger than the

above, heavier yielder, and three weeks earlier. Pt. 30 cts. (postpaid 38 cts.), qt. 50 cts. (postpaid 65 cts.), ½pk. \$1.75, pk. \$3.

Henderson's Bush Lima. Productive; early. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½ pk. \$1.25, pk. \$2.

FORDHOOK BUSH. The best of all bush limas. Immense pods; enormously productive; quality unsurpassed. Pt. 30 cts. (postpaid 38 cts.), qt. 50 cts. (postpaid 65 cts.), ½ pk. \$1.75, pk. \$3.25.

POLE LIMA BEANS

Mature in about 90 days.

One quart will plant about 150 hills; plant seed eyes down.

CULTURE.—Pole Bcans, especially Limas, are very sensitive to cold and wet, and if planted in cold or soggy soil will rot. Set poles 4 feet apart each way, and, when danger of frost is past, and the ground has become warm, plant 4 or 5 Beans, eyes down, around each pole. When the young plants come up, thin to three to the pole; hoe and cultivate freely.

Carpinteria. Early; prolific; splendid flavor. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.35, pk. \$2.50.

Challenger (Potato Lima). Very productive; thick pods and Beans. Pt. 20 cts. (postpaid 28 cts.), qt. 40 cts. (postpaid 55c), ½pk. \$1.50, pk. \$2.50.

King of the Garden. Large pods, averaging 5 to 6 inches long, in great profusion; very large Beans. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

EARLY LEVIATHAN. Earliest of all; enormous pods and Beans; great yielder. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½ pk. \$1.25, pk. \$2.25.

BEAN POLES, Red Cedar, Pointed. Will last for years. 15 cts. each, \$1.75 per doz., \$14 per 100.

BEET, GARDEN

One ounce will sow a row 50 feet long. Ready for table in 40 to 75 days after sowing.

CULTURE.—Beets can be sown in spring, when the apple is in bloom. Sow the seed 1½ inches deep in rows 1 foot apart. When the plants have made 3 or 4 leaves, thin out to stand 4 to 6 inches apart in the rows. Cultivate thoroughly. For succession, sow at intervals of about two weeks until the middle of July.

WILSON'S EARLY PRIZE BLOOD BEET.

The earliest and most uniform sort we have ever seen. It is almost round, deep ox-blood color, small clean tap-root and medium top. Wonderfully tender and sweet. Pkt. 10 cts., oz. 25 cts., 1/4 lb. 60 cts., lb. \$2.

Eclipse. Smooth-skinned, round, intense red; tender and sweet; of fine quality. Matures early. Pkt. 5 cts., oz. 10 cts., ¼1b. 35 cts., lb. \$1.25. gyptian Extra-Early. Dark purplish red; firm,

Egyptian Extra-Early. Pkt. 5 cts., oz. 10 cts., 1/4 lb. crisp and tender. 35 cts., 1b. \$1.25.

Crosby's Egyptian. Red flesh of excellent quality; slightly zoned. Very early; good shape and size. Pkt. 5 ets., oz. 15 cts., ¼1b. 45 cts., 1b. \$1.50.

Crimson Globe. A second-early-maturing Beet of medium size and good shape; smooth skin, dark in color; quality good. Pkt. 5 cts., oz. 15 cts., ¼ lb. 45 cts., lb. \$1.50.

Dewing's Improved. Early; round; good size; deeply colored flesh. Pkt. 5 cts., oz. 10 cts., ¼lb.

30 cts., 1b. \$1.00.

Wilson's Detroit Dark Red. Globular; deep vermilion flesh zoned lighter; very sweet and tender. For early or late sowing. Pkt. 5 cts., oz. 15 cts., ½ lb. 45 cts., lb. \$1.50. Swiss Chard, or Sea Kale Beet. Grown for its

large, succulent, tender leaves and leaf stalks. Cook like spinach. No garden should be without it. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.00.



Wilson's Early Prize Blood Beet.

MANGEL-WURZEL and SUGAR BEET

Two ounces to 100 feet of row.

Mature in 80 to 120 days.

Mammoth Long Red. Very large; flesh white, tinged rose. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 60 cts.

Yellow Leviathan. Fine sort; flesh white. Very productive. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., 1b. 60 cts.

Golden Tankard. Large, ovoid roots; yellow flesh, zoned white; finc. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., 1b. 60 cts.

Danish Giant Half-Sugar. Highly nutritious; big producer. Pkt. 5 cts. oz. 10 cts., 1/4 lb. 20 cts., Ib. 60 cts.

Lane's Improved Sugar Beet. Snow-white flesh; heavy yielder. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., Ib. 50 cts.

BROCCOLI

Matures in about 150 days. One ounce will produce about 3,000 plants. Much like cauliflower, but coarser and hardier. Early Large White French. Creamy white; sure header. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts.

BRUSSELS SPROUTS

Mature in about 150 days.

One ounce will produce about 3,000 plants. Half-Dwarf Paris Market-Garden. Very tender; prolific. Pkt. 5 cts., oz. 25 cts., ¼1b. 75 cts., lb. \$2.50.

CABBAGE

Matures in 65 to 120 days.

One ounce will produce about 3,000 plants. CULTURE.-For early crop sow in hotbeds in February or March and prick out into coldframes When danger of frost is over set out plants in the open in rows 2 feet apart and 1½ feet apart in the row. For second-early crop sow in April and for late crop in June.

COPENHAGEN MARKET. Large, round, solid heads. Exceedingly early. Pkt. 10 cts., oz. 40

cts., ¼ lb. \$1.50, lb. \$5. Early Jersey Wakefield. A very early, sure-heading Cabbage, largely grown by the home gardener. Forms nice, medium-sized, pointed heads, solid and of good quality. Pkt. 10 cts., oz. 30 cts., ¼ lb. \$1, lb. \$3.

Succession. A splendid second-early. Flat heads;

short outer leaves. Pkt. 10 cts., oz. 35 cts.,

Harly Summer. A good second-early variety. Pkt. 5 cts., oz. 25 cts., ¼1b. 75 cts., lb. \$2.50.

Danish Ballhead, or Holland. A medium-sized, round-headed sort, of good quality. One of the best for shipping and for winter keeping. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

Selected Late Flat Dutch. Forms large, flat heads;

grown especially for winter use. Pkt. 5 cts.,

oz. 25 ets., ¼1b. 75 ets., 1b. \$2.50.

Red Rock, Mammoth. Fine for pickling. Round, solid heads; dark red. Pkt. 5 ets., oz. 25 ets., ¼1b. 75 ets., 1b. \$2.50.

American Drumhead Savoy. The best of all Savoys for the home garden; grows strong and vigorous, with dense, crumpled leaves and solid heads. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., 1b. \$2.50.

Chinese (Pe-tsai). In growth resembles Cos lettucc. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 50 cts.

CARROT

One ounce will sow a row 75 feet long; 4 pounds to the acre.

Ready for table 60 to 70 days from sowing. CULTURE.—For early crops sow in April as soon as the ground can be worked, and for general crop in May. For succession sow at intervals to July. Make rows 16 to 18 inches apart, cover seed lightly and firm well in the soil. When the plants are large enough to handle, thin out to 3 or 4 inches apart in the row. Hoe often.



Early Jersey Wakefield Cabbage.

WILSON'S IMPROVED RUBICON. Fine grained rich orange red flesh; medium early; half long stump-rooted. Extra fine. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 50 cts., lb. \$1.75.

French Forcing, or Short Horn. A small, globeshaped variety, for forcing. Pkt. 5 cts., oz. 15

ets., 1/4 lb. 50 ets., lb. \$1.75.

Chantenay. A short, thick, stump-rooted sort; medium early; very productive. Pkt. 5 cts., oz. 15 cts., ¼ lb. 45 cts., lb. \$1.50.

Danvers. Adapts itself to all classes of soil. great producer; sweet and crisp. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 45 cts., lb. \$1.50.

Oxheart, or Guerande. Grown largely on soils that are hard and stiff, which will not suit the longer growing sorts; excellent for table. Pkt. 5 cts.,

oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25.
ong Crange. Very productive and uniform in Long Crange. Very productive and uniform in shape. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts.,

lb. \$1.25.

White Belgian. For stock. Roots 8 to 10 inches long and 3 to 4 inches in diameter at top; white flesh, rather coarse but fine for cattle, etc., through the winter. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.

CHERVIL. See Herbs, page 12.

GEORGIA COLLARDS

Mature in 70 days.

One ounce will produce about 3,000 plants. Large, tender leaves; good flavor. Grown largely in the South. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts.

CAULIFLOWER

Ready for the table in 90 to 120 days. One ounce will produce about 2,000 plants.

CULTURE.—Sow in hotbeds early in March; when plants are sufficiently large, transplant to coldframes and gradually harden by exposure. Set out in the open ground, as soon as the weather will permit, in rows 3 feet apart and 2 feet apart When the plants begin to form in the rows. heads, water copiously.

WILSON'S EARLY SNOWBALL. Very early; sure header; medium to large; snow white; deep and solid, compact heads of finest quality. ½ pkt. 10 cts., pkt. 20 cts., ¼ oz. 60 cts., tra.

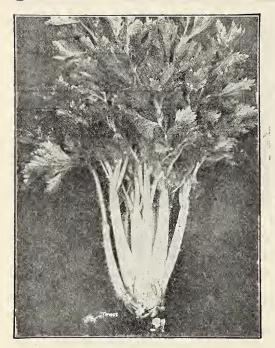
Extra-Early Dwarf Erfurt. Pure white, large, compact heads of the finest quality. 1/2 pkt. 20 cts., pkt. 40 cts., 1/4 oz. \$1, oz. \$3.50.

Large Algiers. Large, fine heads; most valuable for late fall. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.75.

DRY WEATHER. Large, solid, pure white heads, of fine quality. Adapted to growing in dry

location. Medium carly. ½pkt. 15 cts., pkt. 25 cts., ¼oz. 75 cts., oz. \$2.50.

Autumn Giant. A distinct late variety forming large, white heads, remaining a long time fit for use. To insure their full development, the plants should be set out early in the season. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.



Wilson's Uneka Celery.

CELERY

Matures in 110 to 150 days.

One ounce will produce about 3,000 plants. CULTURE.—Sow as early in the spring as the ground can be worked, working the soil into a well prepared surface. Sow seed in rows, covering about four times its size and firming it well into the soil with a board. In July set the plants out in rows 3 to 4 feet apart, and 6 inches apart in the rows. Draw the earth up to them as they grow, but be careful not to allow any to get into the hearts.

wilson's uneka. Best of all. Very vigorous and hardy. Heavy thick stalks of medium height; easily blanched and of a yellowish tinge; almost as early as Golden Self-Blanching, but superior in every way. Pkt. 10 cts., oz. 75 cts., 1/4 lb. \$2.75.

Golden Self-Blanching. Early; solid golden yellow; crisp and tender. Pkt. 10 cts., oz. 65 cts., 1/4 lb. \$2.50.

Perfection Heartwell. Medium height; long, thick stalks; crisp and delicious. Pkt. 5 cts., oz. 20 cts., ½ lb. 50 cts., lb. \$1.50.

White Flume, Improved. Early; requires only a short time to blanch. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

Winter Queen. Medium-dwarf, compact; forms a good, solid heart; best late-keeper. Pkt. 5 cts., oz. 30 cts., ¼lb. 85 cts., lb. \$3.

Giant Pascal. A large, green Celery, very easily

blanched; the stalks are thick, solid and crisp, and of a rich, nutty flavor. It is an excellent keeper. Pkt. 5 cts., oz. 30 cts., ¼lb. 85 cts., lb. \$3.

Soup Celery. oup Celery. For flavoring purposes only. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.

CELERIAC, Large Smooth Prague (Turnip-rooted or Knob Celery). Produces large, globular roots used for soups and stews. The flavor is very pronounced. Pkt. 5 cts., oz. 30 cts., 1/4 lb. 85 cts., lb. \$3.

CHICORY

One ounce will sow 100 feet of drill. CULTURE.—Sow early in spring, in rows about 2 feet apart. When the plants are large enough, thin out to 6 inches apart in the rows; cultivate often.

Large-Rooted Magdeburg. Grown for its leaves which are used as a salad. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts.

Witloof, or French Endive. The leaves of this variety are eaten raw, as a salad; can be cooked like ordinary endive. Pkt. 5 cts., oz. 25 cts., 44 lb. 75 cts.

CORN SALAD

(Acre Salad)

Three ounces will sow 100 feet of drill.

CULTURE .- A small, quick-growing salad plant for use in fall, winter and spring as a substitute for lettuce and spinach. Sow in rows 1 foot apart in early spring and in August and September. If sown in September the plants will require slight protection.

Large-Seeded. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., 1b. 65 cts.

CRESS

Matures in 20 to 30 days.

One ounce will sow a row about 50 feet long. CULTURE. - Sow in spring, as soon as the ground can be worked in shallow drills about 1 foot apart, covering the seed lightly. When the young plants are well up, thin to 4 inches apart

in the row. For succession sow every 10 days.

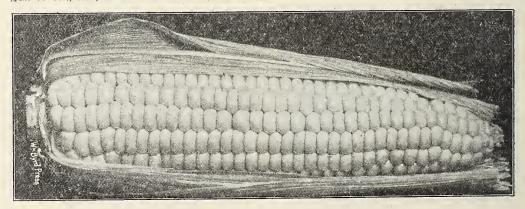
Fine Curled, or Pepper Grass. Tender, piquant, finely curled leaves. Pkt. 5 cts., oz. 10 cts., 11, 120 cts., 11, 150 cts.

Water Cress. Distinct; thrives along moist banks

and in soils that are kept wet. Pkt. 10 cts., oz. 30 cts., 1/4 lb. \$1.

DANDELION

One ounce to 100 feet of row. CULTURE.—Sow early in spring, in rows about 18 inches apart. When the plants come up, thin out to 10 to 12 inches apart and cultivate well. Common, or French. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts.



CORN, SUGAR

We supply packets of Corn at 10 cts., postpaid. One quart will plant about 200 hills; 8 quarts to the acre.

Ready for the table in 60 to 90 days.

CULTURE .- As soon as the weather is settled and the soil warm, plant in hills 3 to 4 feet apart each way, about six seeds to the hill; if sown when the ground is wet and cold, the seed will rot. When the plants come up, thin out and allow the strongest three to remain. For succession, plant about every ten days to the end of July.

MAYFLOWER, WILSON'S EXTRA-EARLY. Earliest of all. Large ears averaging 7 inches long, of finest quality; grows about 4 feet high. Pt. 15 cts. (postpaid 20 cts.), qt. 30 cts. (postpaid 40 cts.), ½pk. \$1, pk. \$1.75.

Cory, White-Cob, Early. An early variety, with good-sized ears; very sweet and tender. Pt. 15 cts. (postpaid 20 cts.), qt. 25 cts. (postpaid

35 cts.), ½pk. 75 cts., pk. \$1.25.

Perry Hybrid. Large ears; very early. Pt. 15 cts. (postpaid 20 cts.), qt. 25 cts. (postpaid 35 cts.), ½pk. 75 cts., pk. \$1.25. Crosby's Early. Second-early; sweet and tender.

Pt. 15 cts. (postpaid 20 cts.), qt. 25 cts. (post-

paid 35 cts.), ½pk. 75 cts., pk. \$1.25.

GOLDEN BANTAM, WILSON'S SELECTED.

Grows 4 feet high and produces golden ears with very deep kernels of delicious flavor. Very early. Pt. 15 cts. (postpaid 20 cts.), qt. 30 cts. (postpaid 40 cts.), ½pk. \$1, pk. \$1.75.

Long Island Beauty. Large ears, with milky white

kernels; very tender. Medium early. Pt. 15 cts. (postpaid 20 cts.), qt. 25 cts. (postpaid 35 cts.), ½pk. 75 cts., pk. \$1.25.

COUNTRY GENTLEMAN. A variety grown extensively by home gardeners. Late. Pt. 20 cts. (postpaid 25 cts.), qt. 35 cts. (postpaid 45 cts.), ½ pk. \$1.25, pk. \$2.

STOWELL'S EVERGREEN. A standard main-crop sort; very productive, tender and sweet. Pt. 20 cts. (postpaid 25 cts.), qt. 35 cts. (post-

paid 45 cts.), ½pk. \$1.25, pk. \$2.

Late Mammoth. Late; large, tender ears. Pt. 15 cts. (postpaid 20 cts.), qt. 30 cts. (postpaid 40

cts.), ½ pk. \$1, pk. \$1.75. Black Mexican. Medium-early; very sweet. Pt. 15 cts. (postpaid 20 cts.), qt. 25 cts. (postpaid 35 cts.), ½ pk. 75 cts., pk. \$1.25.
FIELD CORN and POP-CORN. See Page 30.

CUCUMBER

Matures in 50 to 80 days.

One ounce will plant about 50 hills; 4 pounds to the acre.

CULTURE.—Sow in May in hills 4 feet apart each way, putting in eight seeds to the hill and covering about 1 inch deep. When the plants attain their fourth leaf, thin out and leave the strongest-growing four. For a succession continue planting at intervals up to July. Cucum-bers should be gathered when ready for use. If allowed to remain on the vines to ripen, their productiveness is destroyed.

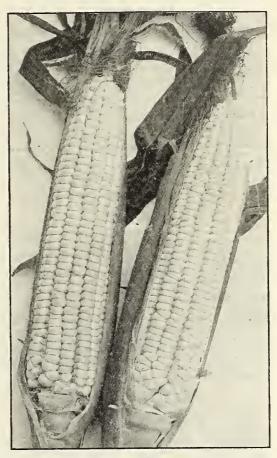
WILSON'S EVERGREEN WHITE SPINE. Beautiful bottle green fruits 8 to 9 inches long; flesh almost white, solid and luscious. Best for slic-

ing. Pkt. 5 cts., oz. 10 cts., ½ lb. 35 cts., lb. \$1.25.
Arlington White Spine. Very early; productive; crisp and sweet. Pkt. 5 cts., oz. 10 cts., ½ lb. 30

cts., lb. \$1. Klondike. Medium-early, white-spined; dark green fruits; fine for slicing. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.

Cool and Crisp. Extra early; long, slender, dark green; fine for pickling or slicing. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. \$1.

Green Prolific Pickling (Boston Pickling). Extra early; splendid pickling sort. Pkt. 5 cts., oz. 10 c+a., 1/4 lb. 30 cts., lb. \$1.



Wilson's Extra-Early Mayflower Corn.

Japan Climbing. Can be grown on trellis; large fruits excellent for slicing or pickling. Pkt. 5

cts., oz. 10 cts., ¼ lb. 35 cts., lb. \$1.25. Davis Perfect. Very prolific and early. Fruits long and slim, often 12 inches in length. Pkt. 5

cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.25. West Indian Gherkin. Small; used for pickles Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts., only. lb. \$1.50.

WILSON'S DEFIANCE FRAME CUCUMBER. For forcing and for frames. Very large; extra fine. Pkt. 25 cts.

EGGPLANT

One ounce will produce about 1,000 plants; 3,000 plants to the acre.

Ready for the table in about 140 days.

CULTURE.—Sow seeds in hotbed or greenhouse early in March. Put young plants, as soon as they are ready to handle, into 21/2-inch pots. May or June take out of the pots and plant in the open ground, in rows 3 feet apart and 2 to 3 feet apart in the row.

NEW YORK PURPLE, or SPINELESS. Early, vigorous and productive. Pkt. 10 cts., oz. 40 cts., 1/4 lb. \$1.15; lb. \$4. Black Beauty. Very early and prolific; uniform,

large, purple-black fruits. Pkt. 10 cts., oz. 45 cts., ¼ lb. \$1.25, lb. \$4.50.

Long White Chinese. Small and ornamental. Pkt.

5 cts., oz. 25 cts., 1/4 lb. 80 cts., lb. \$3.

Wilson's Seeds Will Make Your Garden More Than a Memory.

ENDIVE

One ounce will sow a row about 150 feet long; 3 pounds to the acre.

Ready for the table in about 60 days. CULTURE.—For early use, sow in April; for late use in June or July. Sow in drills, covering lightly. When plants are about 3 inches high thin to 12 inches apart in the rows; cultivate well, and when nearly full grown, and when plants are dry

begin to blanch by tying the leaves together.

LARGE GREEN CURLED. Hardy; deep green leaves easily blanched to rich creamy white. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts., lb. \$1.25.

White Curled. Tender and crisp; grows to a large size. Pkt. 5 cts., oz. 20 cts., 4lb. 60 cts., lb. \$2. Broad-Leaved Batavian (Escarolle). Broad flat, light green leaves, easily blanched. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.30. French Endive (Witloof). See Chicory, page 4.

KALE

One ounce for about 5,000 plants; 4 lbs. to acre. Ready for cutting in 50 days.

CULTURE .- Sow in May or June and cultivate the same as cabbage.

ILSON'S EMERALD. Best of all. Medium height. Closely curled leaves. Pkt. 5 cts., oz 15 WILSON'S EMERALD. cts., ¼ lb. 40 cts., lb. \$1.25.

Dwarf Green Curled Scotch. Large, finely curled

leaves. Pkt. 5 cts., oz. 10 cts., ½ lb. 30 cts., lb. \$1. Siberian. "Sprouts" or "German Greens." Leaves large, cut and frilled, with bluish tinge. Pkt. 5 ets., oz. 10 ets., 1/4 lb. 25 ets., lb. 75 ets.

Variegated. For decorating or garnishing. Finely cut and curled leaves in striking combinations of color toward fall; very hardy. Pkt. 10 cts., 1/4 oz. 20 cts., oz. 60 cts.

KOHLRABI

One ounce will sow a row about 200 feet long. Ready in 60 days. Hardy and nutritious.
CULTURE.—Sow early in May, and for succession up to July, in rows about 1½ feet apart, thinning out the plants to 6 inches in the rows. **EARLY WHITE VIENNA.** Light green, fine

Light green, fine Pkt. 5 cts., oz. 20 grained bulb; short leaves.

cts., ¼ lb. 60 cts., lb. \$2.25.

Early Purple Vienna. Skin purple; flesh white and of good flavor. Pkt. 5 cts., oz. 20 cts., ¼ lb. 60 c.

LEEK

One ounce will sow a row about 100 feet long; 4 pounds to the acre.

Ready for use in about 85 days.

CULTURE .- Sow early in April, and in midsummer, in rows 1 inch deep, 12 inches apart, and thin to 6 inches in the rows; cultivate often. Draw earth up to them as they grow to insure white and tender Leeks.

American Flag. The standard variety. . Verv hardy and of good quality. Pkt. 5 cts., oz. 20

cts., ¼ lb. 60 cts., lb. \$2.

Monstrous Carentan. Very large, thick stems, of mild flavor. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., 1b. \$2.

WILSON'S PRIZE-WINNER. Large, long, thick, white stems, often over 3 inches in diameter; very mild and sweet. A sure prize-winner. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

LETTUCE

40 to 60 days from sceding to maturity.

One ounce will produce about 2,500 plants; 3

pounds to the acre.

CULTURE.—For early spring outdoor crop sow seed early in March, in boxes or hotbeds. plant the young seedlings into flats or coldframes to harden off. As soon as the ground can be worked, set out the plants in rows, 1 foot apart, allowing from 8 to 12 inches between them. For succession sow in the open ground every two weeks, from April to August.



CABBAGE, or HEADING

WILSON'S SELECTED BIG BOSTON. tender heads; blanches beautifully. Fine for midsummer and fall planting and for forcing.

minsummer and fair planting and for foreing. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.50.

Hanson, Improved. Stands heat well; large and fine. Pkt. 5 cts., oz. 15 cts., ¼lb. 35 cts., lb. \$1.25.

Hubbard Market. Large, crisp, tender leaves; for foreing or for open ground. Pkt. 5 cts. oz. 15 forcing or for open ground. Pkt. 5 cts., oz. 15

cts., ¼ lb. 35 cts., lb. \$1.25.

May King. Early; will stand much cold and damp; leaves yellowish green, tinged bronze, inside of head almost golden. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 50 cts., lb. \$1.50.

Mammoth Black-Seeded Butter. Large, solid, yellow heads; crisp, tender and buttery. Pkt. 5 cts., oz. 15 cts., ¼1b. 35 cts., lb. \$1.25.

Mignonette. A very early, small, quick, sureheading sort, of perfect quality. The solid heads blanch creamy white. Being small plants, can be set as close as 5 inches apart. Pkt. 5 cts., oz. 15 cts., ¼1b. 35 cts., 1b. \$1.25.

New York, or Wonderful. Immense heads; very solid; heart blanches beautifully; tender and

crisp; fine for summer. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. $\frac{1}{2}$ 2.

Salamander. An excellent sort for spring, sum-mer or fall. The leaves are broad, thick and

slightly crumpled; very tender and crisp. Pkt. 5 cts., oz. 15 cts., ¼1b. 35 cts., lb. \$1.25.

WAYAHEAD. The earliest and surest-heading Lettuce in cultivation. The outer leaves are light green, while the inner ones are beautifully blanched to a rich yellow tint; tender, crisp and buttery. Splendid for coldframes or for the open ground. Pkt. 5 cts., oz. 25 cts., ½1b. 75 cts., 1b. \$2.50.

CURLED, or CUTTING VARIETIES

Heat resisting; ready before heading sorts. Early Curled Simpson. Large curled yellow-green leaves; crisp and tender. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 35 cts., lb. \$1.25.

Black-Seeded Simpson. A tender, loose-leaf sort;

leaves ruffled; yellowish green. Pkt. 5 cts., oz. 15 cts., ¼1b. 35 cts., lb. \$1.25.

Grand Rapids, Forcing. Large; tender; fine forcer. Pkt. 5 cts., oz. 15 cts., ¼1b. 35 cts., lb. \$1.25.

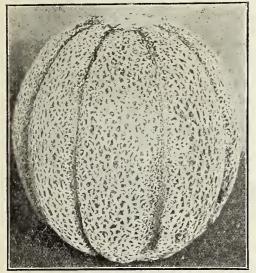
ROMAINE, or COS LETTUCE

WHITE PARIS SELF-FOLDING. Long, spoonshaped leaves, which if tied up will blanch nearly snow white. Very crisp and tender. Easily grown. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 50 cts., lb. \$1.50.

MUSKMELON

Ready for use in 60 to 90 days. One ounce will plant about 50 hills; 4 pounds to the acre.

CULTURE.—Early in May, when the ground is warm and dry, make hills 4 to 5 feet apart each way, and sow 8 to 10 seeds in a hill, covering about 1 inch. When the fourth leaf appears thin to 3 or 4 plants to the hill. Keep soil loose by constant cultivation. Spray early and often with bordeaux or arsenate of lead.



Montreal Nutmeg Muskmelon.

Henderson's Bush. Green fleshed. A bush Jenny Lind. Compact growth; enormous yielder. Pkt. 10 cts., oz. 50 cts. Admiral Togo. Tl

Thick, orange, luscious flesh: medium-sized, oval-shaped fruits. Pkt. 5 cts.,

oz. 15 cts., ¼ lb. 30 cts., lb. \$1.

ASABA. Green-fleshed. Produces melons of CASABA. large size. The skin is yellow when the fruits are ripe and the flesh greenish white; rich and luscious; an enormous yielder. Pkt. 5 cts., oz.

15 cts., ¼1b. 40 cts., lb. \$1.50.

Defender, or Burrell's Gem. Salmon-fleshed. Larger than Rocky Ford. Very luscious. Pkt. 5 cts., oz. 15 cts., ¼1b. 30 cts., lb. \$1.

Eden Gem. Deep green flesh, solid and firm; skin

heavily netted. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 30 cts., lb. \$1.

EMERALD GEM. Salmon-fleshed. Very early. Medium size; rich emerald green skin with little netting. Luscious and spicy. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 30 cts., lb. \$1.

Hackensack Extra-Early. Green-fleshed. A largegrowing melon of good quality. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.25.

JENNY LIND. Green-fleshed. Early; productive; tender and sweet. Heavily netted; small. Pkt. 5 cts., oz. 10 cts.,

1/4 lb. 30 cts., lb. \$1.00. Long Island

Beauty. Greenfleshed. Large. heavily ribbed and netted fruits of handsome appearance; light green, luscious and spicy flesh; quite early. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 35 cts., lb. \$1.25.

MONTREAL NUTMEG. Green-fleshed. Grown extensively in Montreal. Large, nearly round fruits, with broad, heavy ribs; skin dark green, heavily netted; delicious flavor. Pkt. 5 cts., oz. 15 cts., ¼1b. 35 cts., lb. \$1.25.

Rocky Ford, or Netted Gem. Green-fleshed. Small,

oval melon of delicious flavor. Pkt. 5 cts., oz.

15 ets., ¼ lb. 35 ets., lb. \$1.25.

Rocky Ford, Gold Lined. Green fleshed. above but with a gold margin next the seed cavity. Pkt. 5 cts., oz. 25 cts.

Osage, or Miller's Cream. Salmon-fleshed. medium- to large-sized, vigorous-growing and productive sort. Fruits are of good quality and highly flavored. Pkt. 5 cts., oz. 15 cts., ¼lb. 35 cts., Ib. \$1.25.

Tip-Top. Salmon flesh; large fruits of finest quality, tender, sweet. Great producer. Pkt. 5 cts., oz. 15 cts., ½ lb. 35 cts., lb. \$1.25.

WATERMELON

Ready for the table in 75 to 90 days. One ounce will sow about 30 hills; 4 pounds to the acre.

CULTURE.-Same as for muskmelons, except that the hills should be at least 8 feet apart.

Cole's Early. Red flesh; green skin; oval; medium size. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 85c. Cuban Queen. Late. Red flesh of excellent quality; large; oval. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., 1b. 85 cts.

Florida Favorite. Productive; fruits long-shaped; deep red flesh, crisp and tender. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 85 cts.

Harris Earliest. Extra early; fine quality; bright red flesh, tender and sweet. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 85 cts.

Medium size, almost Ice Cream, or Peerless. round; scarlet flesh, solid and crisp. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 85 cts.

Monte Cristo, or Kleckley Sweets. Large, oval; flesh bright red, tender and sugary. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

WILSON'S ROUND LIGHT ICING. Extra early, almost round, dark green fruits; flesh pink, sweet and tender. Fine for the North. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 85 cts.

Tom Watson. A large, oblong melon; flesh a very attractive red, with delicious flavor. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 85 cts.

Citron. A medium-sized, round sort, used principally for preserves. Red seed. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 85 cts.

MUSTARD

Matures in about 30 days.

One ounce will sow a row about 100 feet long; 4 pounds to an acre.

CULTURE.—Sow in the spring, when the pear is in bloom, in rows about 1 foot apart, covering the seed half an inch deep; for succession sow every two weeks until September or October.

White London. Leaves are small and largely used for salads and for greens. Oz. 5 cts., 1/4 lb. 10 cts., lb. 40 ets.

Giant Southern Curled. Esteemed in the South for its vigorous growth and good quality. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 15 cts., lb. 60 cts.



Tom Watson Watermelon.

MUSHROOM SPAWN

Five pounds of Spawn (about 4 bricks) for a

bed 12 feet long and 4 feet wide.

Mushrooms are easy to grow in any dark place where a uniform temperature of 50 to 60 degrees may be had. Plant from September to January, in a bed one-fourth loam and three-fourths fresh horse-droppings, without much litter; mix thoroughly, put into a heap to ferment, and work frequently till it has cooled off somewhat.

Now prepare a bed 4 feet wide, as long as de-

sired, and build up on a firm, dry foundation. Pack the soil and manure solidly till the bed is

level and about a foot high.

Thrust a thermometer into the center; when it registers 85 degrees, break the Mushroom Spawn into pieces about as large as a hen's egg and plant them 2 inches deep and 10 inches apart all over the bed, cover and press down thoroughly. After ten days or two weeks, cover the bed with 2 inches of fine, fresh loam, pressed down firmly, and over this put 5 or 6 inches of straw or litter. If room is dry, spray occasionally with warm water. The Mushrooms will begin to appear in six to eight weeks.

American Pure-Culture. In bricks of about one pound. Brick 25 cts., 10 bricks \$2.25.

Add to the price of Mushroom Spawn 8 cts. per lb. for postage when ordered sent by mail.

OKRA

Four ounces to 100 ft. of row; 20 lbs. to acre.

Sixty days from planting to maturity.

CULTURE .- Sow seed as soon as the ground is warm, in drills 3 feet apart and 1 inch deep. When the plants come up, thin to about 1 foot apart in the drills. The pods are used in soups, stews, etc. Requires rich soil.

Dwarf Green. Early; of dwarf, stocky growth; smooth pods. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20

cts., 1b. 60 cts.

Perkins' Mammoth Long-Pod. Large, slender, deep green pods. Pkt. 5 cts., oz. 10 cts., 1/4 lb.

20 cts., lb. 60 cts.

White Velvet. Very productive and early. Pkt.
5 cts., oz. 10 cts., 4lb. 20 cts., lb. 60 cts.

ONION

One ounce will sow a row about 150 feet long; 4 to 5 pounds to an acre.

Matures in from 80 to 130 days. CULTURE.—Sow early in spring, in well-prepared soil; make drills about 15 inches apart; cover seed lightly, and when young plants come up, thin to 2 inches apart in the row. Hoe and



Prizetaker Onion.

cultivate often. For early green or bunching Onions sow seed of Silver Skin or Queen in August, and protect plants during winter.

Ailsa Craig. Very large exhibition sort. Skin dark straw color; flesh pure white, mild and sweet. Pkt. 15 cts., oz. 50 cts., ¼1b. \$1.75.

Giant Gibraltar. Yellow exhibition variety. Pkt. 15 cts., oz. 50 cts., ¼1b. \$1.75.

Prizetaker, Yellow. Yellowish brown skin, creamy white flesh. Large heavy yielder: fine keeper.

white flesh. Large, heavy yielder; fine keeper. Pkt. 5 cts., oz. 20 cts., ¼1b. 75 cts., lb. \$2.60.

Red Globe Southport. Fine, globe-shaped Onion. medium size; mild flavor; good keeper. Pkt. 5

cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.75.
White Globe Southport. Clear white bulbs, per-

fect globe shape. Fine grained mild flesh. Pkt. 10 cts., oz. 35 cts., ¼1b. \$1.25; lb. \$4.00. Yellow Globe Southport. Same as the Red Globe,

except in color of outer skin. Pkt. 5 cts., oz.

25 cts., ¼lb. 75 cts., lb. \$2.50. Silver Skin, or White Portugal. Used largely when

young in salads and for pickles. Pkt. 10 cts., oz. 30 cts., ¼1b. \$1, lb. \$3.50.

hite Queen. A small, quick-growing variety, White Queen. largely used for pickling. Pkt. 5 cts., oz. 25 cts.,

14 lb. 75 cts., lb. \$2.75.

Large Red Wethersfield. Large flat bulbs, pinkish white inside, purplish red outside. Best for poor dry soils. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.75.

Yellow Globe Danvers. A main-crop Onion of good size and shape; keeps well. Pkt. 5 cts., oz. 25 cts., ¼1b. 75 cts., 1b. \$2.75.

Yellow Strasburg, or Dutch. Yellow skin; white

flesh; flat; fine keeper. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts.

Onion Sets

One quart to 75 feet of row; 10 to 15 bushels to an acre.

CULTURE.-Plant in drills 12 inches apart and 4 inches apart in the row. Cultivate thoroughly.

White, Yellow, Red. Any color, pt. 15 cts., qt. 25 cts., ½ pk. 85 cts., pk. \$1.50. Add 5 cts. per pt. or 10 cts. per qt., if wanted

by mail.

PARSLEY

One ounce will sow a row 100 feet long; 8 lbs. to an acre.

Ready for the table in about 70 days from time

of sowing.

CULTURE.—Soak seed a few hours in luke-warm water. Sow early in April in rows 1 foot apart and ½ inch deep, and for a succession up to autumn. When the plants come up, thin to 4 to 6 inches apart in the row. Parsley seed is slow to germinate, and often in dry weather fails to come up; in this case water plentifully.

WILSON'S JERSEY GREEN. Handsome deep green, finely curled leaves. Best of all. Pkt. 5 cts., oz. 10 cts., ¼1b. 35 cts., lb. \$1.25. Champion Moss Curled. Finely curled, moss-like

Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., leaves. lb. \$1.

Hamburg, or Turnip-Rooted. Much esteemed for flavoring soups, stews, etc. Pkt. 5 cts., oz. 10 cts., ¼ lb. 35 cts., lb. \$1.25.

lain. Very hardy; not curled. Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1. Plain.

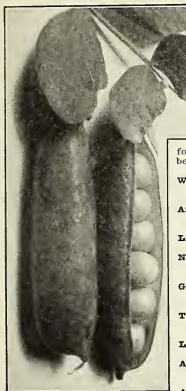
PARSNIP

One ounce will sow a row about 100 feet long; 8 pounds to an acre.

Matures in about 80 days.

CULTURE.—Sow in the spring in good, deep soil, as soon as the ground can be worked; make rows 18 inches apart and ½ inch deep. When the plants are well up, thin out to stand about 6 inches apart in the rows.

HOLLOW CROWN. Large, heavy shouldered roots; white skin, tender, fine grained flesh. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 75 cts.



Wilson's Pedigree Extra-Early Peas.

PEAS

Onc quart will sow a row about 100 feet long; 11/2 to 2 bushels to an acre.

Ready for picking in from 42 to 70 days.

Where cost of mailing is less than postpaid price quoted, we shall either refund the difference or send additional seed to cover, at purchaser's option.

CULTURE.-Peas require warm, light soil, well fertilized. As soon as the ground can be worked, open rows 3 or 4 inches deep, 2 to 3 feet apart, into which drop the Peas and cover them. Cultivate same as beans. Smooth varieties are best

for early planting; the wrinkled kinds are more tender, and should be sown later.

We supply packets of all Peas at 10 cts.

WILSON'S PEDIGREE EXTRA - EARLY. Best of all earlies.

Height 2½ feet. Ripens in about 44 days. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

American Wonder. Height 12 to 15 inches. A fine, productive, large-podded sort. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

Laxtonian. Very large, dark green pods. Very early. Pt. 29 (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.), ½ pk. \$1.60.

(postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.), ½pk. \$1.60.

Nott's Excelsior. Height 12 to 15 inches. Early; large pods; a favorite with home gardeners. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.

GRADUS, or PROSPERITY. Largest, earliest, and sweetest wrinkled pea. Pt. 20 cts. (postpaid 28 cts.), qt. 40 cts. (postpaid 55 cts.), ½pk. \$1.50, pk. \$2.50.

Thomas Laxton. Height 3 feet. A very early, wrinkled sort; of good quality and fine flavor. Pt. 20 cts. (postpaid 28 cts.), qt. 40 cts. (postpaid 55 cts.), ½pk. \$1.50, pk. \$2.50.

LITTLE MARVEL. Very large pods; great yielder. Only 15 inches high. Pt. 30 cts. (postpaid 38 cts.), qt. 50 cts. (postpaid 65 cts.).

high. Pt. 30 cts. (postpaid 38 cts.), qt. 50 cts. (postpaid 65 cts.).

Advancer. Height 2½ ft. A fine, standard main-crop variety of excellent quality. Pt. 15 cts. (postpaid 23 cts.), qt. 30 cts. (postpaid 45 cts.), ½pk. \$1, pk. \$1.75.

Admiral Dewey. Height 3½ ft. A vigorous, healthy grower; large pods and Peas; tender and melting. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

Champion of England. A well-known standard late-crop sort; large pods and Peas. Height 5 feet. Pt. 15 cts. (postpaid 23 cts.), qt. 30 cts.

feet. Pt. 15 cts. (postpaid 23 cts.), qt. 30 cts.

(postpaid 45 cts.), ½ pk. \$1, pk. \$1.75.

TELEPHONE. Standard late-crop sort; immense pods and Peas. Unsurpassed. Height 4 feet. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

Dwarf Sugar. Dark seed. Edible pods; tender

and sweet. Pt. 20 cts. (postpaid 28 cts.), qt. 35c.

Dwarf Sugar. White seed. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.).

PUMPKIN

One ounce will plant about 30 hills. Ready for the table in 75 to 120 days.

CULTURE.—Sow early in May to insure long season of growth; make hills 8 to 10 feet apart each way, sow 4 to 6 seeds in the hills and when the plants come up thin out to 2 or 3. Pumpkin seed can be sown with corn, sowing the seeds in about every fourth hill.

LARGE CHEESE, or PIE. Yellowish brown skin; deep yellow, fine grained, tender flesh. Fine for pies. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 65 cts.

Cushaw, Striped. A fine crookneck sort. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

Connecticut Field. For feeding stock; also good

Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., for pies. 1b. 50 cts.

Sugar, or New England Pie. Orange fruits; yellow, tender flesh. Small; fine for pies. Pkt. 5 cts., oz. 10 cts., ½1b. 20 cts., lb. 60 cts.
Winter Luxury. Very productive; excellent keep-

er; very superior for pies. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

MAMMOTH KING, or POTIRON. Produces im-

mense Pumpkins, sometimes weighing 250 lbs. Deep orange skin; light yellow flesh, tender and fine. Pkt. 5 cts., oz. 15 cts., ¼1b. 35 cts., lb. \$1.25.

Mammoth Tours. Very large, French sort. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

PEPPER

One ounce will produce about 1,000 plants. Ready for the table in 100 to 120 days. CULTURE.—Same as for Eggplant. See page 5.

CHINESE GIANT. Earliest, largest, sweetest, and best. Pkt. 10 cts., oz. 40 cts., 1/4 lb. \$1.50.

Ruby King. Bright red fruits; 4 to 6 inches long;

mild; fine for stuffing. Pkt. 5 cts., oz. 25 cts., 14 lb. 75 cts.

Large Bell, or Bull Nose. Bright red; very mild; used largely in salads. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts.

Long Red Cayenne. Small and hot. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts. Red Chili. A very small sort, exceedingly hot

Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts. when ripe. Sweet Mountain. Large; handsome; regular in shape; mild flavor. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts.

POTATOES

(Grown expressly for seed. Very scarce.) One bushel, with Potatoes cut in 3 or 4 pieces, will plant about 400 yards of row; 3 to 4 sacks Average yield, 200 to 600 bushels to an acre. to the acre.

CULTURE .-- Plant as early as the ground can be made ready. Select rich soil, and plant in rows 3 feet apart and the pieces 1 foot apart in the rows. If wood-ashes and plaster can be procured, apply a good dressing after the Potatocs are up. Early Rose. Very early and productive; fine quality. ½ pk. 60 cts., pk. \$1, bus. \$3, sack \$6.50.

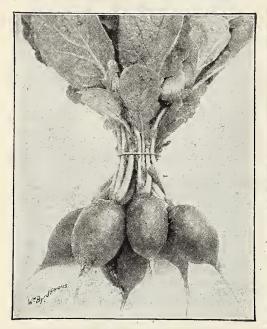
Beauty of Hebron. Early; very productive; of finest quality. ½ pk. 60 cts., pk. \$1, bus. \$3, sack \$6.50.

Irish Cobbler. Medium early; vigorous grower. ½ pk. 60 cts., pk. \$1, bus. \$3, sack \$6.50.

Green Mountain. Late; white skin and flesh;

great yielder. ½ pk. 60 cts., pk. \$1, bus. \$3, sack \$6.50.

Prices subject to change as season advances.



French Breakfast Radish.

RADISH

One ounce will sow a row about 50 feet long; pounds to an acre.

Ready in 20 to 60 days. CULTURE.—Sow as early in spring as the ground can be worked, in rows 1 foot apart, just enough seed so they will not require thinning. For succession sow every two weeks. Sow winter varieties in July and August. Take up before freezing and store in sand in cellar or pit, and

freezing and store in sand in cenar or pit, and they will keep all winter.

Grimson Giant. Very early, large, round, tender and crisp. For forcing or for outdoors. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 80 cts.

WILSON'S 20-DAY, or SCARLET TURNIP, EARLY. White, crisp, tender flesh. Rapid grower. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 60 cts. lb. 80 cts.

Scarlet Turnip, White-Tipped, Early (Sparkler).
For frames or outdoors. Pkt. 5 cts., oz. 10 cts.,

Yet frames or outdoors. Fat. 5 cts., 02. 10 cts., 14 tb. 25 cts., 1b. 75 cts.

White Box, Early. Turnip-shaped roots. Fine. Pkt. 5 cts., 02. 10 cts., 14 lb. 20 cts., lb. 65 cts.

Scarlet Globe, Early. For forcing or for outdoor planting, crisp and tender. Pkt. 5 cts., oz. 10 cts., 14 lb. 25 cts., lb. 80 cts.

FRENCH BREAKFAST. Scarlet, olive-shaped, white the Onick grower. Very fine. Pkt. 5

white tip. Quick grower. Very fine. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 80 cts.

Long; white; crisp and tender. Fine r. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., Icicle. forcer. lb. 75 ets.

Long Scarlet Short-Top. Long, slender, scarlet roots; fine. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 65 cts.

Long White Vienna, or Lady Finger. A long, white, crisp and tender sort; early. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 65 cts.

Scarlet China (Chinese Rose). Firm and crisp;

good for winter or summer; oblong shape. Pkt.

5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 75 cts.
White Strasburg Summer. Very large; cylindrical shape; fine. Pkt. 5 cts., oz. 10 cts., ¼1b. 20 cts., lb. 65 cts.

Scarlet Chartier (Shepherd). Large; crimson, tipped white; fine summer variety. Pkt. 5 cts., oz. 10 cts., ¼1b. 20 cts., 1b. 65 cts.

Celestial, or Chinese White Winter. Round, very large; matures quickly; very tender. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

Winter Half-Long Black Spanish. The favorite winter sort; crisp and pungent. Pkt. 5 cts., oz. 10 cts., ½1b. 25 cts., lb. 75 cts. Sakurajima. A Japanese sort that grows to large

size. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 50 cts., lb. \$1.50.

RHUBARB ROOTS

15 cts. each, \$1.50 per doz. Transportation charges extra.

SALSIFY, or VEGETABLE OYSTER

One ounce will sow a row about 50 feet long. Ready for table in 100 days after sowing.

CULTURE.—Sow early in spring, in rows 15 inches apart and 1 inch deep; thin out to 6 inches apart in the rows; cultivate the same as carrots or parsnips.

MAMMOTH SANDWICH ISLAND. Large, white, smooth tapering roots. In flavor resembles the oyster. Pkt. 5 cts., oz. 25 cts., 4lb. 75 cts., lb. \$2.50.

SORREL

CULTURE.—Sow in spring, in drills 18 inches apart, in rich soil, and keep flower-stems cut off as they appear.

Large-Leaved French. Used for soups and salads. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 50 cts.

SPINACH Very scarce.

One ounce will sow a row of about 50 feet: 30 pounds to an acre.

Ready for use in 40 to 60 days.

CULTURE.-For spring and summer use, sow April in rows 1 foot apart, and 1 inch deep, and for succession sow every two weeks up to August. For winter use, sow in September and cover with straw or other protection on the ap-

cover with straw or other protection on the approach of cold weather.

Savoy-Leaved, or Eloomsdale. Quick-growing, fine for fall sowing; crumpled leaves. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 75 cts.

Viroflay, Thick-Leaf. Very large, thick, dark green leaves. Fine. Pkt. 5 cts., oz. 10 cts., ½1b. 25 cts. 1/4 lb. 25 cts., lb. 75 cts.

Victoria. Large, thick, dark green leaves.
5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

Long-Standing. Compact-growing; thick, of

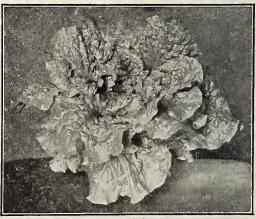
green leaves. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

Prickly, or Winter. Very hardy; usually sown in fall. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 75c.

New Zealand. Grows well in hot weather. Soak seed before sowing. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.

SWISS CHARD or SEA KALE BEET

Large, tender, succulent foliage. CULTURE.—Same as spinach. oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.

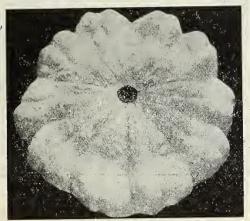


Savoy-Leaved Spinach.

SQUASH

One ounce will sow about 20 to 40 hills; 4 lbs. to the acre.

CULTURE.—Sow in hills, when the apple is in bloom, about 4 feet apart each way, 8 to 10 seeds to the hill. When the plants come up and when danger of loss by insects is past, thin to 3 or 4 plants to the hill. Winter Squashes can be grown plants to the hill. in cornfields in the same way as pumpkins.



Long Island White Bush Squash.

Summer Varieties (Bush)

Ready in 40 to 60 days.

Long Island White Bush. Vigorous grower; productive; early. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., 1b. 75 cts.

Mammoth White Bush Scalloped. Large and handsome. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

SUMMER CROOKNECK. Thick, yellow, dry flesh of fine quality. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., 1b. 80 cts.

Golden Custard. Golden yellow flesh; fine quality; very large. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., 1b. 75 cts.

Winter Varieties (Running)

Ready in about 100 days.

Boston Marrow. Popular sort; good flavor; fine keeper. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.

Delicata. Orange-yellow, striped green; dry flesh of fine quality. Small but very prolific; good for summer or winter. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 80 cts.

elicious. Medium size; dark green; yellow flesh; splendid keeper. Pkt. 5 cts., oz. 10 cts., 1/4 lb. Delicious.

35 cts., lb. \$1.25.

Fordhook. Fine sort; light yellow flesh of fine quality. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.

ubbard. A reliable, old-time winter variety; large fruits. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., Hubbard. 1b. \$1.10.

Hubbard, Red or Golden. Orange-red skin. Pkt.

table 14, 14et of Grander Change-led Skill. Fkt. 5 cts., oz. 10 cts., ¼1b. 30 cts., 1b. \$1.10.

Pkt. 5 cts., oz. 10 cts., ¼1b. 30 cts., ¹lb. \$1.10. Mammoth Chili.

American Turban, or Turk's Cap. Thick, sweet, dry flesh of a fine orange-color; fruits shaped like a Turk's turban. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.10.

Vegetable Marrow, English. Very productive and deliciously flavored. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.10.

COCOZELLE, or ITALIAN VEGETABLE MAR-**ROW.** Long; green; good size. Fine. cts., oz. 10 cts., ¼1b. 25 cts., 1b. 80 cts. Fine. Pkt. 5

TOMATO

One ounce will produce about 1,000 plants. Ready for table 90 to 120 days from sowing.

CULTURE.—Sow in hotbeds or under glass in March or April, and when the young plants have made 3 or 4 leaves, transplant into shallow boxes or coldframes, setting them 4 to 5 inches apart. When danger of frost is over, set out in the open ground. Seed can also be sown in open ground.

WILSON'S VERIBEST. Bright scarlet, globeshaped fruits, free from cracking or tendency Firm flesh, free from acidity; vigorto blight. ous, productive vines. Pkt. 10 cts., oz. 25 cts.,

1/4lb. 75 cts., lb. \$2.50.

Dany Best. Large scarlet fruits, uniform and Bonny Best. smooth, of fine quality. Pkt. 5 cts., oz. 25 cts., 4,1b. 80 cts., 1b. \$2.75.

Chalk's Early Jewel. Extra early; good size, bright red fruit; smooth and solid. Proli Pkt. 5 cts., oz. 25 cts., ¼lb. 80 cts., lb. \$2.75.

Coreless. Large, globe-shaped; vigorous grower; fruit solid; scarlet; for slicing or canning. Pkt. 5 cts., oz. 25 cts.

Dwarf Champion. Distinct and early; fruits purplish pink; medium size; dwarf, compact. 5 cts., oz. 25 cts.

Dwarf Stone. Large, smooth, solid, scarlet fruits. Dwarf grower, but very prolific. Pkt. 10 cts.,

oz. 35 cts., ¼lb. \$1. Earliana. Very early; medium-sized, decp red solid fruits; fine flavor. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 80 cts., lb. \$2.75.

Early; smooth red fruits, solid and FAVORITE. of fine flavor. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.

Yellow fruits of fair size and of Golden Queen. fine flavor. Pkt. 5 cts., oz. 25 cts., ¼1b. 80 cts. IMPROVED PONDEROSA. Enormous purplish

pink solid fruits free from acidity. Very pro-

pink sond fruits free from actuary. Very productive; midseason. Pkt. 10 cts., oz. 35 cts., ¼1b. \$1.25, lb. \$4.50.

June Pink. Very early; medium-sized pink fruits, solid, smooth and of fine quality. Pkt. 5 cts., oz. 30 cts., ¼1b. \$1, lb. \$3.

Perfection. Late; solid fruits; red flesh; good. Pkt. 5 cts., oz. 20 cts., ¼1b. 60 cts., lb. \$2.

Red Rock. Large; firm flesh; ripens evenly without cracking; splendid sort. Pkt. 5 cts., oz. 25 cts., ½ lb. 75 cts., lb. \$2.50.

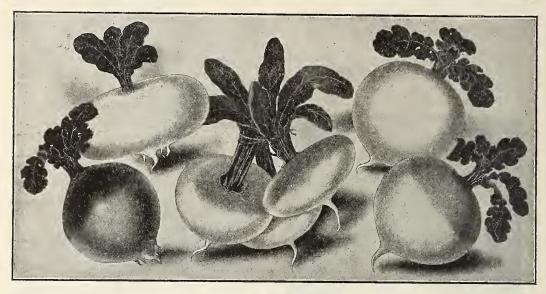
Stone. Fruits large, very so

Fruits large, very solid and of good quality. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.

Small Fruited Varieties

Red Cherry, Red Pear, Red Plum, Yellow Plum, Yellow Peach, Yellow Pear, and Strawberry or Yellow Husk. Esteemed for preserves, etc. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts.





TURNIP

One ounce will sow a row about 100 feet long; 3 pounds to an acre.

Ready for use in 60 to 90 days.

CULTURE.—Sow the early flat varieties in the open ground in April, in rows a foot apart, and thin to 4 to 6 inches in the rows. For fall and winter use sow in July or August.

Cow Horn. A long, white variety, resembling a cow's horn. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

Milan, White. Early. Flat; smooth; white, tender and sweet. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts., lb. \$1.25.

Milan, Purple-Top. Similar to above but with a purple top. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts., lb. \$1.25.

Golden Ball. Yellow flesh; fine flavor; medium size. Pkt. 5 cts., oz. 10 cts., ½1b. 20 cts., lb. 70c. Half-Long White Forcing. Extra early. Pure white, fine grain; tender, sweet and mild flesh. Also splendid for open ground. Pkt. 5 cts., oz.

Also spiendid for open ground. The vess, said to cts., ¼1b. 25 cts., lb. 80 cts.

Purple-Top White Globe. Pure white flesh, of fine texture. Fine for spring, summer or autumn planting. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 75 cts.

Snowball. Pure white; small; quick grower. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 65 cts.

Tennoyi Flat. A fine, flat sort from Japan. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

White Egg. Rapid grower; good for spring or fall. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., 1b. 70 cts.

White Flat Dutch Strap-Leaf. Fine, early, white, flat sort. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 65 cts

Yellow Globe. Yellow flesh, crisp, tender and sweet. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 70 cts.

Yellow Stone. Round; yellow flesh. Very fine keeper. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., 1b. 75 cts.

Yellow Aberdeen, Purple-Top. Late; valuable for stock. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 65 cts.

RUTABAGA

(Russian or Swedish Turnip)

Wilson's Improved Purple-Top. Uniform size, shape and quality; desirable for table use. Pkt. 5 cts., oz. 10 cts., ½ lb. 25 cts., lb. 75 cts.

Bangholm Purple-Top. Large; sweet; solid; very productive. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

HERBS, SWEET AND POT

(All aromatic)

CULTURE.—Sow early in spring, in shallow drills, 1 foot apart. When the plants come up, thin out or transplant. Herbs grow well in a rich, mellow soil. Those marked * are perennials. All 5 cts. per pkt., 10 cts. per oz., except where quoted otherwise.

> Anise. Basil, Sweet. Borage. Caraway. Chervil.

Coriander. Dill. Fennel, Sweet. Fennel, Florence.

*Lavender (L. spica). Oz. 15 cts.

*Marjoram, Sweet. Oz. 15 cts.

Rosemary. Pkt. 10 cts., oz. 25 cts.

*Sage, Broad-Leaved. Oz. 15 cts.

savory, Summer (Bohnen-kraut). Oz. 15 cts.

*Sweet Woodruff (Waldmeister).

*Thyme, English. Pkt. 10 cts., oz. 35 cts.

ROOTS, ETC.

Asparagus Roots. See page 1. Rhubarb Roots. See page 10.

Onion Sets. See page 8.

Horse-Radish Roots. Ordinary, 20 cts. per doz., 75 cts. per 100.

Horse-Radish Roots, Maliner Kren. 60 cts. for 50, \$1 per 100.

Cinnamon Vine Roots. See Page 33.

VEGETABLE PLANTS

We shall have the standard sorts from April to June, as they are ready to transplant, at market prices.

BIRD SEED, ETC.

Net cash. Delivery charges extra.

Canary Seed. Best. 15 Rape. 15 cts. per lb.
cts. lb.

Bird Gravel. 3-lb. pkg.

Canary Seed. Mixed. 15 5 cts. Sunflower. 15 cts. lb.

cts. 1b. Hemp. 10 cts. per lb. Millet. 10 cts. per lb. Lettuce Seed. 15 cts. lb.



Wilson's Selected Quality Flower Seeds

Flowers climb to birds, and birds and beasts to man, And man to God, by some strange instinct driven. And so the golden ladder upward ran, Its foot among the flowers, its top in heaven."

Cultural directions for each variety will be found on the seed packets, but we repeat them below. Flowers from seed are usually known as Annuals, Biennials and Perennials. Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally flower the first season, and are in perfection only the second year.

Perennials flower several years in succession. Many bloom the first year if sown early.

Half-Hardy Annuals, Biennials and Perennials should not be sown in open ground until warm weather; they can be started in the house, if desired early, and afterward transplanted. The latter two need to be protected in winter, or carried until spring in coldframes or greenhouses.

EXPLANATION OF SIGNS USED

HA. Hardy Annual. HHA. Half-Hardy Annual. HP. Hardy Perennial.

TP. Tender Perennial. HB. Hardy Biennial. TB. Tender Biennial.

HP1. Hardy Perennials that flower the first year if sown early.

Culture for Hardy and Half-Hardy Annuals. Sow in the open ground, as soon as danger from frost is over, in well-prepared soil; cover the seeds to a depth of four times their size; thin out the plants to prevent crowding. If early bloom is desired, sow indoors in February or March, in shallow boxes or pans, and set out the young plants when the weather becomes settled.

Culture for Hardy Perennials and Biennials. Sow in the open ground from June to September, to flower the next year. When the plants have made four or five leaves, transplant to where they are

to bloom.

Culture for Tender Annuals, Biennials and Perennials. Sow early in March in boxes or pans, filled with light soil; place in a warm greenhouse or hotbed. As soon as the plants are 2 or 3 inches high, transplant into small pots, and when they have acquired sufficient strength, set out, about the end of May or beginning of June, where they are to bloom.

The blooming period of all classes may be greatly extended by picking off the flowers as soon as

they fade.

FLOWERS THAT DO BEST IN FULL SUN

African Daisy (Arctotis). Calliopsis. Cosmos. Evening Primrose (Œnothera) Marigold.

Nasturtium. Phlox Drummondii. Poppy. Portulaca. Snapdragon. Sunflower.

Forget-Me-Not (Myosotis).

Larkspur (Delphinium). Love Grove (Nemophila). Lupins (Lupinus).

Monkshood (Aconitum). Musk Plant (Mimulus).

Windflower (Anemone). Woodruff (Asperula).

Poppy, Perennial Varieties (Papaver).

Foxglove (Digitalis).

Godetia.

Pansy.

FLOWERS SUITABLE FOR PARTIALLY SHADED LOCATIONS

Butterfly Flower (Schizanthus). Canterbury Bells (Campanula).

Cardinal Flower (Lobelia cardinalis). Clarkia.

Columbine (Aquilegia). Coreopsis.

Daisy (Bellis). Feverfew (Matricaria). Flax (Linum).

All these should have at least 2 hours of sunshine in the day for best results.

FLOWERS SUITABLE FOR ROCK-GARDENS

Baby's Breath (Gypsophila paniculata).
Candytuft, Sempervirens.
Columbine (Aquilegia).
Dusty Miller (Centaurea candidissima). Harebell (Campanula Carpatica).

Ice Plant. Periwinkle (Vinca). Portulaca. Rock Cress (Arabis).
Snow-in-Summer (Cerastium tomentosum).
Sweet Alyssum.
Woodruff (Asperula).

FLOWERS THAT REQUIRE RICH SOIL

Asters. Balsams. Pinks. Salpiglossis. Stocks. Sweet Peas. Canterbury Bells. Foxglove. Larkspur. Verbena. Zinnia.

FLOWERS THAT DO WELL IN RATHER POOR SOIL

Amaranthus. African Orange Daisy (Di-morphotheca). Cosmos. Godetia. Marigold.

Nasturtium. Petunia. Portulaca Snapdragon. Sweet Rocket.

FLOWER SEEDS SUITABLE FOR SOWING IN WINDOW BOXES

Ageratum. Asters. Browallia. Candytuft. Carnation. Chrysanthemum.

Mignonette Dwarf Nasturtium. Petunia. Rhodanthe Schizanthus. Stocks.

CLIMBING VINES FROM SEED

Canary-Bird Vine. Cypress Vine.
Wild Cucumber.
Dolichos. Gourds. Japanese Hop.

Kudzu Vine (Pueraria). Morning-Glories. Mina. Momordica. Tall Nasturtium. Tropæolum.

The flower seeds I had of you this spring have made an excellent display of blooms. I am more than pleased with them.—R. S., East Orange, N. J.
Please send me a 1916 Catalog. I was so pleased with your seeds last year.—W. H. S., Leonia N. J., Jan. 31 '16.

SWEET PEAS ALL POSTPAID

Seed Marketing Investigations

bone meal is the best fertilizer. One ounce will sow a single row, 25 feet long.

If you have never attained success with Sweet Peas, we believe you will if you will follow our dierctions. A deep, rich, moist soil is best suited to Sweet Peas, hence a trench should be dug 11/2 feet deep, A deep, rich, moist soil is best suited to Sweet Peas, hence a trench should be dug 1½ feet deep, and filled with loam mixed with bone meal or well-rotted stable manure. The vines are usually grown in double rows, with a wire trellis or a row of brush between. Thoroughly pulverize the soil, giving level cultivation. Make your drills not over 3 inches deep and 6 to 12 inches apart, according to whether you use brush or wire, and cover the seed to the full depth of the drill. Do not draw the earth up to the stems, as that causes stem rot. Sow plentifully, and thin plants to about 2 or 3 inches apart. About 1 foot away from each single row or drill cover the ground with a layer of straw or lawn clippings, and when watering, instead of playing your hose directly on the plants, turn it on the straw or mulch, and you'll be surprised how the plants will thus be been surprised with mediature. lawn clippings, and when watering, instead of playing your hose directly on the plants, turn it on the straw or mulch, and you'll be surprised how the plants will thus be kept supplied with moisture, insuring a good crop of fine healthy blooms. Spring sowings should be made just as the ground can be prepared. Sweet Peas may also be sown in fall, preferably in a dry situation, and 6 or 8 inches deep, giving them level culture. They should not be grown on the same soil year after year. If the location cannot be changed, the soil to the depth and width of a foot or so should be removed and replaced by that from another part of the garden or grounds. If the soil is in good, rich condition, have greatly in the best fortilizer. One carries will sow a single row 25 feet love.

WILSON'S GIANT-FLOWERING SPENCERS (Orchid-Flowering)

This class is noted for its enormous flowers and for their waved and fluted appearance.

WHITE—	kt.	Oz.
King White. Finest of all whites\$0		\$0.50
White Spencer. Finc white	.10	.25
Florence Wright. Grand white	.10	.25
Florence Wilgins Grand White	•=-	
PINK—		
Countess Spencer. Rose-pink. 41b.		
75 cts	.10	.25
Constance Oliver. Pink suffused		
cream	.10	.25
Dunley Spencer, Creamy pink	.10	.30
Elfrida Pearson. Salmon-pink	.10	.35
Margaret Atlee. Pink or cream, Sui-	le	
fused salmon. Very beautiful	.10	•••
fused salmon. Very beautiful Mrs. Routzahn. Apricot, suffused		
nink	.10	.25
Miriam Beaver. Salmon pink, cream		1
ground	.10	.40
PRIMROSE— Primrose Spencer. 4 lb. 75 cts	.10	.25
Primrose Spencer. 410. 15 Cts	.10	.25
Dobbie's Cream. Deep primrose Paradise Ivory. Rosy buff and	.10	.20
Paradise Ivory. Rosy bull and	.10	.30
cream	.10	.50
MAROON—	4.0	20
Nubian. Purplish mahogany	.10	.30
Prince of Asturias. Deep maroon	.10	.30
BLUE—		
Wedgwood. Silvery blue; fine Capt. of the Blues. Purple standard,	.10	.50
Cant. of the Blues. Purple standard,		
blue wings	.10	.25
Margaret Madison. Azure blue	.10	.40
CARMINE—		1
Marie Corelli. Brilliant rose-carmine	.10	.25
George Herbert. Bright rosy carmine	10	.25
George Herbert. Bright rosy carmine	.10	.20
LAVENDER AND PURPLE—	10	.60
Orchid. Deep lavender, suffused pink	.10	
R. F. Felton. Fine lavender	.15 .10	.75
Asta Ohn. Lavender suffused mauve		.25
Bertrand Deal. Rosy mauve	.10	.25
Tennant. Purple mauve	.10	
Royal Purple. As named	.15	.75
SAT-MON-		
Stirling Stent. Salmon, suffused		- 1
orange	.10	.30
Robert Sydenham. Orange salmon	.10	.25
SCARLET-		
Vermilion Brilliant. Iridescent		
scarlet	.10	.30
Scarlet Emperor. Richest scarlet	.10	.50
Scarlet Emperor. Richest scarlet Bolton's Scarlet. Splendid	.10	.30
PICOTEE-EDGED-		
Dointy Sponger White rose-pink		
Dainty Spencer. White, rose-pink edge	.10	.25
	.10	0
STRIPED AND FLAKED—	10	9.0
Loyalty. Violet-blue, white ground.	.10	.30
Loyalty. Violet-blue, white ground. American Spencer. White, striped brilliant crimson	. 10	.25
brilliant crimson	.10	.25
BICOLOR-		
Mrs. Cuthbertson. Standard rose-		
pink, wings white; very fine	.10	.25

FANCY OR PASTEL SHADES-		
Afterglow. Violet - blue standard,		
shading amethyst; wings electric		
blue	.10	.50
Helen Pierce. White marbled blue.	.10	.40
Illuminator. Glowing cerise-salmon;		
a peculiar suffusion of bright orange	.10	.50
GRAY—		
Pearl Gray. Dove gray	.10	.25
Empress Eugenie. Gray flaked lav-		
ender	.10	.25
SILVER GILT MEDAL MIXTURE. A	bear	utiful

blend of 75 varieties of Spencers awarded the Silver Gilt Mcdal of the National Sweet Pea Society of Great Britain at the Panama Pacific Exposition. Pkt. 10c, oz. 30c, ¼lb. \$1, lb. \$3.50. Mixed Spencers. Pkt. 10 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.75.

WILSON'S GRANDIFLORA AND UNWIN SWEET PEAS ALL POSTPAID

All, pkt. 5 cts., cz. 10 cts., 1/4lb. 30 cts., lb. \$1. Blanche Burpee. Large; snowy white. Dorothy Eckford. Large; white; open form. Blanche Ferry. Standard rose, wings blush white. Brilliant Blue (Lord Nelson). Navy-blue. Countess Cadogan. Purplish standard, blue wings. Flora Norton. Charming blue. Mrs. Bieberstedt. Large flowers; rosy lavender. Mrs. Geo. Higginson, Jr. Light lavender. King Edward VII. Bright crimson-scarlet. Othello. Deep maroon. Miss Willmott. Rich orange-pink, shaded rose. St. George. Brilliant orange. Queen Victoria. Light primrose, self-colored. Sibyl Eckford. Blush-pink and delicate lemon. Prima Donna. Large flower; beautiful, pure pink. Queen of Spain. Delicate peach-blossom-pi Mrs. Dugdale. Carmine-rose and primrose. Delicate peach-blossom-pink. America. Striped blood-red on white ground. Gladys French. White, marbled light blue. Jessie Cuthbertson. Creamy white and rose.

WAVED UNWIN VARIETIES E. J. Castle. Carmine-rose, and salmon. Gladys Unwin. Large, light pink. Nora Unwin. Large, pure white.

WILSON'S SUPERIOR MIXTURE. Extra fine. Oz. 10 cts., 1/4 lb. 30 cts., 1/2 lb. 50 cts., lb. \$1.

Collection of Grandiflora Varieties

WINTER OR CHRISTMAS-FLOWERING GRANDIFLORA SWEET PEAS

All, pkt. 10 cts., oz. 25 cts., 1/4lb. 75 cts., lb. \$2.50. A distinct class for greenhouse forcing. Flower in 8 to 10 weeks from time of sowing.

Earliest of All (Christmas Pink). Pink and blush.

Earliest White (Snowbird). Pure white. Mrs. Wilde. Splendid crimson. Mrs. Alexander Wallace. Fine lavender. Prima Donna (Mrs. J.F. Dolansky). Daybreak-pink.

WILSON'S SUPERB ASTERS HHA



Astermum.

ALL OUR ASTER SEED IS GROWN FOR US BY ASTER SPECIALISTS.

QUEEN OF THE MARKET ASTERS. 3EE. One of the best earlies, blooming in July. 11/2 ft. arlies, blooming
All, 10 cts. per pkt.
White

Crimson T.avender

Mixed Purple

GIANT COMET ASTERS. 4M. Flowers are extra large, with wavy, curled petals. 2½ ft.
All, 10 cts. per pkt.
Furple Shell-Fink White Mixed

Shell-Pink

LATE - BRANCHING ASTERS. 6L. A superb strain. producing handsome, chrysanthemumlike flowers on long, strong stems, of branching habit. 2 to 2½ ft.

All, 10 cts. per pkt. Yellow Lavender

Shell-Pink Mixed Purple White Scarlet Rose-Pink

CREGO ASTERS. 4E. Giants in size; of comet type; petals elegantly twisted and curled. 2 ft. All, 10 cts. per pkt. Purple Shell-Pink

White

NVINCIBLE ASTERS. 6M. A fine strain of branching habit, with peony-shaped flowers. INVINCIBLE ASTERS. 2 feet.

All, 10 cts. per pkt. Sose-Pink White Mixed Rose-Pink Purple

EARLY-FLOWERING GIANT HOHENZOLLERN ASTERS. 6EE. Earliest of all; bloom in June; very useful for early cutting. 2 feet. very useful for early cutting.

All, 10 cts. per pkt. White Rose Silver-Lilac Mixed

KING ASTERS. A distinct type of recent development. Large flowers of great substance with narrow twisted and quilled petals on long

stems. Vigorous grower.

All, 10 cts. per pkt.

White King. Purest white.

Rose King. Bright rose. Violet King. Rich violet-purple.

ASTERMUM 6M

This new and valuable variety of Aster pro duces, on long, strong, sturdy stems, 10 to 15 immense double blooms. The petals completely cover the center of the flower. Splendid for cutting. 2 feet.

All, 10 cts. per pkt. White Pink Lavender

Mixed

Asters are the most important summer and autumn flowers. The early sorts begin blooming in June, the midseason kinds in August, and the late-flowering in September.

CULTURE .-- Asters should have an open, sunny position. They prefer good, heavy, loamy soil, enriched with a liberal quantity of thoroughly rotted manure, and the addition of wood-ashes or air-slaked lime. Do not grow them on the same ground year after year. For early flowering the seed should be started in the house, hotbed or coldframe in April, transferring the plants to their flowering quarters as soon as danger from frost is past. For August and laterflowering it is just as well to sow in the open in May, preferably in a prepared seed-bed, transplanting when 2 to 3 inches high, to where they are to bloom. They may also be sown where they are to flower with good results.

The main essentials to insure fine Asters are a rich soil, frequent cultivation, no check to their growth from start to finish, and ample room to develop. When wanted for cutting with long stems, they should be set out not closer than 12 inches apart in the rows and 2 feet between the rows. For mass effects in beds, plant 9 inches to a foot apart each way. The height and earliness of the various classes are indicated by figures and letters, thus: 1, very dwarf, to 6, tallest-growing; **EE** extra early, **E** early, **M** medium, and **L** late.

AMERICAN BEAUTY ASTER 6M

This grand new Aster is almost identical in color with the popular American Beauty rose, hence the name. It is a prolific bloomer and excellent for cutting. The flowers are very large and fluffy, and are borne on stems from 12 to 18 inches long. Pkt. 10 cts.

Other Asters

Peerless Pink. 6L. A little earlier than the latebranching sorts; produce fine, double flowers of a most delicate shade of pink. Pkt. 10 cts.

Peerless White. The white form of the above. Pkt. 10 cts.

Imperial Giants. 4M. A new type of midsum-mer-flowering Asters; vigorous and healthy, growing 1½ to 2½ feet. Flowers very large and double, with incurved petals. Splendid

Daybreak. Exquisite shell-pink. Pkt. 10 cts. Purity. Pure snow-white. Pkt. 10 cts.

Early Snowdrift. 4EE. One of the earliest. Produces immense white feathery flowers with graceful recurved petals; long, slender stems. Pkt. 10 cts.

Lavender Gem. 4M. Comet type; delicate lavender; large flowers on long stems. Pkt. 10 cts.

nk Enchantress. A new variety of upright growth, producing long-stemmed full double Pink Enchantress. flowers of the loveliest shade of pink. Pkt. 10c.

Latest of all. Immense 6L. Autumn Glory. double shell pink flowers of great substance on large stems. Pkt. 15 cts.

Cardinal. Vivid cardinal-red. Splendid for bedding or for cutting. Pkt. 10 cts.

Betteridge's Quilled Asters. Mixed. Pkt. 5 cts.

My Astermums from your seed were simply grand. I never saw such large Asters. Your "Imperator" Pansy seed mixture is the best I've seen.—F. S. G., So. Orange, Sept. 5, 1916.



Ageratum, Blue Perfection.

ABUTILON (Flowering Maple). TP. Extra-Choice. Free-flowering, beautiful, drooping, bell-shaped blooms. Pkt. 25 cts.

ACANTHUS latifolius. HP. Purple flowers; ornamental foliage; 3 feet. Pkt. 5 cts.

ACHILLEA (Yarrow). HPl. White (Ptarmica, "The Pearl"). Grows about 2 feet high, with heads of purest white, double flowers. 25 cts.

ACONITUM (Monkshood). HP. Blue (Napellus). Long spikes of curiously shaped blue flowers. Fine for shady places. 3 to 5 feet. Pkt. 5 cts.

ACROLINIUM. See Everlastings, page 20

One of the AGERATUM (Floss Flower). HA. One of the best bedding plants. Easily raised from seed. Start in a hotbed or window and transfer to

open ground in May, or sow outdoors in May.

Blue Perfection. Deep blue; compact. Pl 5 cts.

Blue, Imperial Dwarf. 8 inches. Pkt. 5 cts. White, Imperial Dwarf. 8 inches. Pkt. 5 cts. Yellow (A. luteum). Pkt. 5 cts.
Wixed Colors. Pkt. 5 cts., 4 oz. 15 cts.

AGROSTEMMA coronaria (Rose Campion). HP1. 2 feet. Fine for dry situation. Pkt. 5 cts.

ALYSSUM (Sweet Alyssum). For beds, vases,

edging, etc.; profuse bloomer.

Little Gem. HA. White. Dwarf, compact;
6 inches. Pkt. 5 cts., 40z. 20 cts.

Sweet (A. maritimum). HA. White. Pkt.
5 cts. 07 35 cts.

5 cts., oz. 35 cts warf Trailing (A. procumbens). Dwarf White.

Pkt. 5 cts.

Yellow (A. saxatile compactum, Basket of Gold). HP1. Blooms the first season if sown early indoors; fine for rockwork; 1 ft. Pkt. 5 cts.

Yellow (A. argenteum). HP. 6 inches. Pkt. 5 cts.

AMARANTUS.

ARANTUS. HA. Brilliant foliage.

Love-Lies-Bleeding (A. caudatus). Drooping crimson flowers. 2 ft. Pkt. 5 cts., oz. 25 cts.

Prince's Feather (A. cruentus). Dark red. Pkt. 5 cts.

Joseph's Coat (A. tricolor). Green foliage, variegated crimson and yellow. 2 feet. Pkt. 5 cts.

ANCHUSA (Alkanet). HP. Italica, Dropmore. Blue; flowers in abundance all summer. Pkt. 10 cts.

ANEMONE (Windflower). HP. 1 to 2 feet.

Mixed Single (De Caen). Pkt. 5 cts.

Mixed Extra Large, St. Brigid. Pkt. 10 cts.

ANTIRRHINUM. See Snapdragon, page 26.

AQUILEGIA (Columbine). HP. Easily grown from seed. Sow in the open ground early in spring, or in August or September.

Scarlet and Yellow (A. Canadensis). Native species; one of the brighest of all; long stems. Pkt. 10 ets.

Yellow

stems. Pkt. 10 cts. ellow (A. chrysantha). Golden-spurred.

Pkt. 10 cts.

Pkt. 10 cts.

Blue and White (A. cærulea). Rocky Mountain Columbine. 2 feet. Pkt. 10 cts.

English Long-spurred Hybrids. Extra. Pkt.

Mixed, Double. All colors. Pkt. 5 cts., 1/4 oz. 15 cts.

Mixed, Single. All colors. Pkt. 5 cts., 4 oz. 15 cts.

ARABIS alpina (Rock Cress). HP. White; 9 inches. Pkt. 10 cts.

ARCTOTIS grandis. (African Daisy). HA. Flowers large and showy, white on upper surface, reverse of petals pale lilac. Valuable cut-flower. 2 to 3 feet. Pkt. 10 cts.

ASPERULA odorata (Sweet Woodruff). HP.

White. Fine for shade and for rockwork. Pkt. 5 cts.

ASTERS. See page 15.

BABY'S BREATH. See Gypsophila, page 21.

BALSAM (Lady's Slipper). HA. Wilson's Prize Strain. Produces masses of beautiful, brilliant, double flowers; of easy culture; succeeds in good, rich soil. 2 feet. good, rich soil. 2 feet. Scarlet, White, Rose, Yellow and Lilac. Each

10 cts. pkt.

Mixed, Finest. Pkt. 5 cts., 1/4 oz. 20 cts.

BALSAM APPLE. See Momordica, page 22.

BALSAM PEAR. See Momordica, page 22.

BEGONIA semperflorens, Vernon. TP. Blood-red flowers and foliage. Pkt. 10 cts.
Semperflorens, Choicest Hybrids. Dwarf:

mixed colors. Pkt. 15 cts.

Gracilis Luminosa. Fiery scarlet, brownish foliage. Pkt. 25 ets.

Gracilis Prima Donna. Rose, shading to carmine. Pkt. 25 cts.

BELLIS PERENNIS (Double Daisy). Easily raised from seed, flowering in autumn if sown in spring.

Red Giant. Immense flowers. Pkt. 15 cts. White, Snowball. Pkt. 10 cts. Pink, Longfellow. Pkt. 10 cts. Wixed. Finest. Pkt. 10 cts.

BRACHYCOME (Swan River Daisy.) Mixed. HA. Free-flowering, dwarf, annual. 9 inches. Pkt. 5 cts.

BROWALLIA (Amethyst). HHA. Blue or white. 1 to 2 feet. Each 5 cts. pkt.

CACALIA (Tassel Flower). HA. Pretty. 1 foot. Yellow (C. aurea). Brilliant. Pkt. 5 cts. Scarlet (C. coccinea). Showy. Pkt. 5 cts.

CALCEOLARIA. TP. Mixed, extra choice. Pkt. 25 cts.

CALENDULA (Double Pot Marigold). HA. of the best hardy annuals. In bloom from early summer until frost. 1 foot.

Meteor. Yellow, striped orange. Pkt. 5 cts., 1/4 oz. 15 cts.

Prince of Orange. Like Meteor, but darker. Pkt. 5 cts., ¼oz. 15 cts. Orange King. Rich dark orange. Pkt. 10 cts.

Sulphur, or Lemon Queen. Pkt. 5 cts., 1/4 oz. 15 cts.

White, or Ivory. Pkt. 5 cts. Mixed, Officinalis fl.-pl. Pk Pkt. 5 cts., 15 cts.

CHINESE BELLFLOWER (Platycodon). Produces showy flowers all season; easily raised from seed; begins blooming in August if sown outdoors in April.

Blue (P. grandiflora nana). Pkt. 10 cts. White (P. grandiflora nana). Pkt. 10 cts. Mixed (P. grandiflora nana). 1 ft. Pkt. 10 cts. For other Campanulas, see next page.

CANDYTUFT HA. Seed sown in autumn produces flowers early in the spring; sown in April flowers in June; successive sowings should be made at intervals. 1 ft. Carmine. Bright carmine-rose. Pkt. 5 cts., 1/4 oz. 15 cts.

Crimson. Rich, deep shade. Pkt. 5 cts., 1/4 oz.

15 cts.

Lilac. Delicate shade. Pkt. 5 cts., ¼0z. 15 cts. White Empress. Fine. Pkt. 5 cts., ¼0z. 15 cts. White, Giant Hyacinth-flowered. Pkt. 5 cts.,

\(\frac{1}{2}\text{ for c.}\) 15 cts. \(\frac{1}{2}\text{ White, Little Prince.}\) Very large heads. For borders or pots; 6 inches. Pkt. 5 cts., \(\frac{1}{2}\text{ oz.}\) 15 cts.

White Rocket or Spiral. Good spikes. Pkt. 5 cts., ¼ oz. 10 cts. Mixed Colors. Pkt. 5 cts., oz. 25 cts.

PERENNIAL CANDYTUFT. HP.

Lilac (Iberis Gibraltarica). Very large flowers. Pkt. 10 cts.

White (I. sempervirens). For rockeries, etc. Pkt. 10 cts.

CANNA, Mixed. TP. Soak seed before sowing. Pkt. 5 cts.

CARDINAL CLIMBER (Scarlet Queen). cardinal flowers about 1½ inches in diameter. Dark green lacinated leaves. The grandest annual climbing plant. Rapid and free. Pkt. 15c.

CANARY-BIRD VINE. HHA. Yellow climber. Pkt. 5 cts.

CALLIOPSIS. HA. Showy, free-flowering annuals, of earliest culture, doing well in any

nny position, blooming all summer.

Yellow (C. coronata). Large. Pkt. 5 cts.,

1/4 oz. 15 cts.

Maroon (C. nigra speciosa).

1/4 oz. 15 cts. Tom Thumb Beauty. Golden yellow, crimsoncentered flowers of great beauty. 8 inches.

Pkt. 10 cts.

Mixed. Very choice. Pkt. 5 cts., ¼oz. 15 cts.

Tiger Star (C. radiata). Dark brown and golden yellow, tigered flowers. Compact. 8 inches. Pkt. 10 cts.

Golden Ray (C. radiata). Dwarf, compact; golden yellow and brown; striking. Pkt. 10 cts.

10 cts.

Mixed, Double. Fine for cutting. Pkt. 5 cts.

CAMPANULA
Rich in color and profuse in bloom. In June and July they flower most profusely. If sown early the hardy perennials will bloom early the next year.

PERENNIAL VARIETIES

Thrive best in light, rich soil. Some of the varieties flower the first season if sown early.

Blue (C. Carpatica; Carpathian Harebell). Blooms all season; fine for edging; 6 inches.

Pkt. 5 cts. White (C. Carpatica alba). Pkt. 5 cts.

Pyramidalis (Chimney Bellflower). Blue. Beautiful, salver-shaped flowers. 4 to 5 feet. Pkt. 10 cts.

Campanula pyramidalis alba. White. 10 cts.

Persicifolia grandifiora (Peach Bells). Grows 2 to 3 feet high; large flowers. Pkt. 15 cts.

Persicifolia grandifiora alba. White. Pkt. 15c.

BIENNIAL VARIETIES

Medium (Single Canterbury Bells). The oldfashioned sort, with beautiful, large, bellshaped blossoms.

Blue, Lilac, Rose, and White. Each 5 Mixed Single. All colors. Pkt. 5 cts. Mixed Double. Pkt. 10 cts. Each 5c pkt.

Calycanthema (Cup - and - Saucer; Canterbury

Bells). The finest type.

Rose, Blue, Lilac, and White. Each 10c pkt.

CHINESE BELLFLOWER. See page 16.



Calendula.

CARNATION TA. Indispensable for green-house culture and for the gar-

The Marguerite and Chabaud's types are den. The Marguerite and (best for summer flowering.

Mixed, Double. For outdoors. Pkt. 10 cts.
Mixed, Finest Double Perpetual Tree. Pkt. 15c. Mixed, Chabaud's Everblooming. Bloom in five months after being sown. Pkt. 25 cts.

MARGUERITE CARNATION. HHA.

These Carnations begin flowering in about twelve weeks from time of sowing. Large, double, highly scented flowers on long stems. With slight

protection they will survive ordinary winters.
Scarlet, Yellow, and White. Each, pkt. 10 cts.
Mixed Colors. Pkt. 5 cts., ¼oz. 25 cts.

GIANT MARGUERITE CARNATION, MIXED. Very large flowers. Pkt. 10 cts.

CASTOR-OIL BEAN. See Ricinus, page 25.

CENTAUREAS Under this name are included the Annual Cornflowers, Sweet Sultans, etc. Do well almost anywhere.

CORNFLOWER (Centaurea cyanus). HA.

These popular annuals are also known as Bachelor's Buttons, Blue Bottle, Ragged Sallor, etc.

Dark Blue, Emperor William. Pkt. 5 cts., 1/4 oz.

15 cts.

Rose, and White. Each, pkt. 5 cts., ¼oz. 15 cts.
Wixed. Blue. white, rose, etc. Pkt. .5 cts., Mixed. Blue, white, rose, etc. oz. 30 cts.

Blue, Double. Fine for cutting. Pkt. 10 cts. White, Double. Fine for cutting. Pkt. 10 cts. Mixed, Double. Pkt. 5 cts., 1/4 oz. 20 cts.

SWEET SULTANS (C. moschata). HA. white. Beautiful. Pkt. 5 cts., ¼ oz. 15 cts. Purple. Fine shade. Pkt. 5 cts., ¼ oz. 15 cts. Yellow (C. suaveolens). Extra. Pkt. 5 cts., ¼ oz. 20 cts.

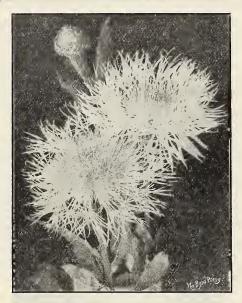
Rose. Beautiful. Pkt. 5 cts., ¼ oz. 15 cts.

IMPERIAL SWEET SULTANS.

(C. imperialis or Margaritae). HA.

Beautiful, sweet-scented blooms on long, strong In this latitude sow early in the spring, stems. so that they may perfect their flowers before hot weather.

Rose, Purple, Lilac and White. Each, pkt. 10 cts. Mixed Colors. Pkt. 5 cts.



Centaurea Imperialis.

VARIOUS CENTAUREAS.

Rosy Lavender (C. Americana; Basket Flower). HA. A splendid native variety growing 3 ft. high and bearing immense, thistle-like blooms. Pkt. 5 cts.

White (C. candidissima; Dusty Miller). For bedding, vases, hanging-baskets, pots and for margins. (Very scarce.) Pkt. 25 cts.

Montana (Perennial Cornflower). HP. Violetblue flowers from July to September. 2 ft. Pkt. 10 cts.

Montana alba. Large; white. Pkt. 10 cts.

CHRYSANTHEMUM Showy garden favorites, fine for cutflowers. The hardy annuals are summer-flowering border plants, quite distinct from the hardy perennial and autumn-flowering sorts.

ANNUAL VARIETIES

Double White Mayweed (C. inodorum). Pure white, double flowers; feathery foliage; splendid for cutting. 2 ft. Pkt. 10 cts.

Evening Star (C. segetum; Golden Marguerite). Fine for cutting; pure golden yellow flowers, 3 inches across. Pkt. 5 cts.

Morning Star. Primrose. Fine for cutting. Pkt. 5 cts.

Northern Star. White, with yellow center, dark disk; extra-large flowers. Pkt. 10 cts.

Double Mixed, Coronarium. Pkt. 5 cts., 1/4 oz. 15 cts.

Golden, Double. Rich color. Pkt. 5 cts.

White, Double. Fine. Pkt. 5 cts.

Mixed, Single (Painted Daisies). Pkt. 5 cts., 4 oz. 10 cts.

PERENNIAL VARIETIES

Frutescens grandiflorum (Paris Daisy, or Marguerite). White, yellow eye. Pkt. 5 cts.

Mixed, Japanese. Seed sown in spring will produce flowering plants by fall. Pkt. 15 cts.

Mixed, Chinese Show Varieties. Splendid. Pkt. 15 cts.

Mixed, Hardy Pompon. Old-fashioned, hardy, fall-flowering; double, button-like blossoms. Pkt. 15 cts.

White, King Edward VII. "Moonpenny Daisy." Immense flower; free-blooming. Pkt. 10 cts. Large white, yellow - centered Shasta Daisy. flowers. Blooms in six months from seed. Pkt. 10 cts.

CINERARIA. TP. One of the most useful and ornamental greenhouse plants.

Mixed Grandifiora Frize. Pkt. 50 cts.

Mixed Star-flowered (C. stellata). Pkt. 25 cts.

Silverfoliage (C. candidissima). HHP. Pkt. 5 cts.

CLARKIA. Does well in sun or shade: grows 2 to 2½ ft. high, with leafy racemes of double flowers. Splendid for cutting.

Pure White (C. elegans alba). Double. Pkt.

5 cts.

Salmon Queen. Extra double, salmon - pink. Pkt. 5 cts.

Bright Orange. Perfectly double flowers. Pkt. 5 cts.

Purple King. Light purple; very double. Pkt. 5 cts.

Mixed, Double. Beautiful new shades. Pkt. 5 cts.

Spider Flower). HA. Grows 3½ ft. tall, well-branched, each branch terminated by a large CLEOME.

Rosy Lilac (C. pungens; Rocky Mountain Bee Plant). Fine for massing. 5 ft. Pkt. 5 cts.,

oz. 30 cts.

COBÆA scandens. HA. Fine climber.

Purple. Bell-shaped flowers. 15 ft. Pkt. 10 cts.

White. Same as above. Pkt. 10 cts.

COCKSCOMB (Celosia cristata). HA. Free-blooming annuals, growing best soil, not too rich. Seed can be sown under cover in early spring; out-of-doors in May.

Dark Crimson (Glasgow Prize). Showy. Pkt. 10 cts.

Dwarf Yellow. Enormous combs; beautiful. Pkt. 10 cts.

Dwarf Rose. Combs of great size. Pkt. 10 cts.

Mixed, Tall. Very fine. Pkt. 5 cts.

FEATHERED COCKSCOMB.

(Celosia plumosa).

Makes fine plants for large beds or groups, the plumes can be cut and dried for winter boundets. Thompsoni magnifica. Colors range from clear yellow to blood-red; 3 ft. Pkt. 10 cts.

Crimson (Ostrich-Feather). Plumes like an

ostrich-feather. Pkt. 10 cts.

Yellow. Splendid plumes. Pkt. 10 cts.

Pride of Castle Gould. All shades of yellow and rose to crimson. Splendid plumes. Pkt.

25 cts.

COLEUS. TP. Fine decorative plant; mixed. Pkt. 10 cts.

CONVOLVULUS. See Morning-Glory and Ipomoea.

COREOPSIS, Yellow (C. grandiflora). HP1. Large flowers in abundance, from June till frost. Easily grown from seed, flowering the first year if sown early. Pkt. 10 cts., 4 oz. 25 cts.



Cockscomb.

COSMOS HA. Produces thousands of beautiful flowers in white, pink and crimson shades in autumn when other flowers are When about a foot high pinch tops to scarce. When about a foot high pinch tops to induce bushy growth. They prefer a rather light, not too rich, soil, but do well almost anywhere. About 6 feet.

Wilson's Giant-flowered. Magnificent Crimson, Pink, White, and Mixed. Each, pkt. 5 cts., ¼oz. 15 cts.

Lady Lennox. Deep rosy pink. Pkt. 5 cts., % oz. 15 ets.

Wilson's Glant-flowered Fringed.

White, Pink, Crimson, and Mixed. Each, pkt. 5 cts., 1/4 oz. 20 cts.

WILSON'S EXTRA-EARLY COSMOS.

Flowers in July.

Crimson. Very rich. Pkt. 5 cts.
White, Tinted Pink (The Bride). Pkt. 5 cts.
White, and Mixed. Each, pkt. 5 cts.

COWSLIP, HP. Large-flowered; finc. Pkt. 10 cts.

CYCLAMEN (C. giganteum). TB. Our strain of Giant Cyclamen produces immensely large flowers. Sow seed from September to February. Temperature required, between 50 and 60 de-

Pure White. Giant; extra. Pkt. 25 cts.
White with Red Eye. Giant; very fine. Pkt. 25c.
Bright Carmine (Emperor William). Giant.
Pkt. 25 cts.

Lilac (lilaceum). Fine. Pkt. 25 cts.

Deep Red (Excelsior). Giant; handsome foliage. Pkt. 50 cts.

Pure White, Tipped Crimson (Princess May).

Pkt. 50 cts.

Mixed Butterfly Cyclamen. Splendid. Pkt. 5 Mixed Giant. Very rich strain. Pkt. 25 cts. Pkt. 50c.

CYNOGLOSSUM linifolium (Venus' Navelwort). HA. Pure white; 1 foot. Pkt. 5 cts.

AHLIA. HHP. 1. Grown very reseed and flowering the first season. Grown very readily from Mixed Cactus-flowered. Very fine; 5 ft. Pkt. 10c.
Mixed Double. Finest. 4 feet. Pkt. 10 cts.
Finest Mixed Single, Giant Perfection. Pkt. 5c. Bulbs of Named Varieties. See page 32.

DATURA cornucopia (Horn of Plenty). Violet; 3 feet. Pkt. 5 cts., 1/4 oz. 15 cts.

DELPHINIUM (Larkspur). In variety and beauty of its blue tints, the Delphinium has no equal. Some species flower early and late; the season for all can be prolonged by cutting away withered flower-stems. All are easily cultivated. Blooms are finest in soil deeply dug and well enriched with old ma-They must have room to grow; 11/2 to 2 feet each way is not too much for the taller sorts.

ANNUAL (DELPHINIUM) LARKSPURS

Some of these are hardy biennials, but as they bloom the first season, we treat them as annuals.

Mixed Dwarf Rocket. Finest colors; beautiful for bedding; 4 ft. Pkt. 5 cts., 40z. 15 cts.

Mixed Tall Branching. 2 ft. Pkt. 5 cts., 40z. 15 cts.

Mixed Emperor, Branching. Candelabra habit;

choice; 1½ ft. Pkt. 5 cts., ¼ oz. 15 cts. Giant Hyacinth-flowered. 2 ft. White, Lilac, Brick-Red, and Dark Blue. Each

pkt. 5 cts., ¼oz. 15 cts.

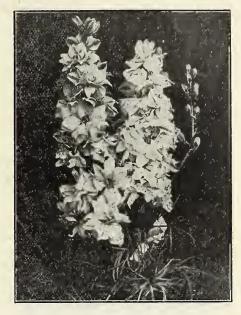
Blue Butterfly. Lovely salvia-blue; compact, bushy growth. 1 foot. Pkt. 10 cts.

White Butterfly (D. pumilum album). Pkt. 10c.

PERENNIAL LARKSPURS

These are usually taller than the annuals, requiring more space between the plants. If sown in fall or very early spring, nearly all will bloom first season.

White (D. chinense). Fine. Pkt. 5 cts. Blue (D. chinense). Distinct shade. Pkt. 5 cts. Mixed (D. chinense). Wide color range. Pkt.



Delphinium.

Dark Blue (D. Barlowi). Large flowers; extra. Pkt. 15 cts.

Pale Blue (D. Belladonna). Lovely shade. Pkt. 25 cts.

Orange-Scarlet (D. cardinale). 3 ft. Pkt. 25c. Purplish Blue (D. cashmerianum). Spreading, many branched; 3 ft. Pkt. 25 cts.

Blue Bee Larkspur (D. elatum). Soft, clear blue flowers, in large spikes. 3 ft. Pkt. 10 cts. Finest Double Mixed (D. elatum hybridum). Pkt. 10 cts.

Blue, White Center (D. formosum). 3 ft. Pkt. 10 cts.

Scarlet (D. nudicaule). Splendid; prefers shade.

1 to 2 ft. Pkt. 15 cts.

Sulphur-Yellow (D. sulphureum; Zalil). Large spikes. Pkt. 25 cts.

Mixed Large-flowering Hybrids. Very cho mixture. All shades of blue. Pkt. 5 cts. Very choice Mixed Perennial Species. Pkt. 5 cts.

DIMORPHOTHECA (African Golden Daisy). HA. Beautiful. The flowers vary in color from white to salmon, many being zoned with several colors around the black disk. Easily grown.

Orange-Yellow (D. aurantiaca). Fine. Pkt. 10c. Mixed (D. aurantiaca hybrida). Pkt. 10 cts.

DOLICHOS Lablab (Hyacinth Bean). HA. Rapid growing climber; flowers in clusters 10 feet. White, and Purple. Each, pkt. 5 cts., 1/4 oz. 20c.

ECHINOCYSTIS lobata (Wild Cucumber). HA. Fine climber. Pkt. 5 cts., 1/4 oz. 20 cts.

ESCHSCHOLTZIA (California Poppy; Gold Cups). HA. Attractive annuals for beds, edging or masses; bloom from June to frost; 1 foot. Yellow (E. californica). Pkt. 5 cts., 4 oz. 15 cts. Carmine-Rose (Carmine King). Splendid. Pkt. Pkt. 10 cts.

Creamy White (E. alba). Pkt. 5 cts., ¼ oz. 15c. Double Orange (E. crocea). Very fine. Pkt. 10 cts.

Mandarin. Inner side of petals rich orange; outer side brilliant scarlet. Pkt. 5 cts., 4 oz. 20 cts.

Rose-Cardinal. Large flowers, white inside, rose outside. Pkt. 5 cts., ½ oz. 20 cts.

Mixed, Single. Very choice. Pkt. 5 cts., oz. 25c.

EUPATORIUM Fraseri (Thoroughwort). White flower heads. Fine for cutting; 2 feet. Pkt. 10 cts.



Gaillardia.

EUPHORBIA. HA. For beds or borders; flowers inconspicuous; foliage, exceedingly ornamental.

Variegata (Snow-on-the-Mountain). Foliage veined and margined white; 2 feet. Pkt. 5 cts., ¼ oz. 15 cts.

Euphorbia heterophylla (Mexican Fire Plant). Grows 2 to 3 ft. high, of branching, bush-like form, with glossy green leaves, changing about midsummer to orange-scarlet. Pkt. 10c.

EVERLASTING FLOWERS

Acroclinium. HHA. Rose and White; double. Pkt. 5 cts.

Helichrysum monstrosum fl.-pl. HA. Mixed. Will grow in almost any soil; 2 ft. Pkt. 5c.

Globe Amaranth (Gomphrena). HA. Globe-shaped everlasting flowers. 2 ft.

Flesh-Color, Purple, and White. Each, pkt. 5 cts.

Rhodanthe (Swan River Everlasting). HA. Mixed. Succeeds in light, rich soil and a warm sheltered situation; fine for pots; 1 ft. Pkt. 10 cts.

Pkt. 10 cts.

Keranthemum. HA. Mixed. Very fine. Silvery foliage and double, silky flowers. Pkt. 5 cts.

EVENING PRIMROSE (Œnothera). HA. Mixed. Fine, showy flowers; of easiest culture. Pkt. 5 cts.

FORGET-ME-NOT (Myosotis). Hardy if given slight protection. Seed may be sown from spring till midsummer. The Alpestris varieties bloom in April. Palustris does not bloom till May, but continues till fall.

Alpestris robusta grandiflora, Improved. Of strong, sturdy growth, 10 inches high. Pkt.

Blue Gem (M. stricta grandiflora). Light Blue. Upright, pillar-shaped; 10 inches high. Pkt. 10 cts.

White Victoria. Compact; fine for edgings. Pkt. 10 cts.

Mixed. Very choice. Pkt. 5 cts.

Palustris semperflorens. HP. Blue. True Forget-Me-Not, flowering in May and continuing to autumn. 9 inches. Pkt. 10 cts.

Sylvatica compacta aurea. Rich blue flowers; golden foliage; splendid bedder, very distinct. Pkt. 10 cts. FOUR O'CLOCKS. See Marvel of Peru, page 22. FOXGLOVE (Digitalis). HP. Handsome, stately hardy plants, succeeding under almost all conditions, and flowering in June and July. Does well in half-shade. 3 to 5 ft.

Gloxiniæfiora. Handsome, spotted, gloxinialike flowers on long spikes. Purple, Rose, White, and Yellow. Each, pkt.

Purple, Rose, White, and Yellow. Each, pki 5 cts.

Mixed Colors. Pkt. 5 cts., ¼ oz. 20 cts.

Monstrosa Mixed (Mammoth Foxglove). Long spikes, with one enormous flower. Pkt. 10 cts.

GAILLARDIA (Blanket Flower).

ANNUAL VARIETIES. HA.

Large flowers. Blooms profusely from early summer until frost. Fine for beds, borders, or for cutting. Sow where they are to bloom; 1½ ft. Blood-Red (G. amblyodon). Pkt. 5 cts.

Crimson and Orange (G. picta). Pkt. 5 cts., 4 oz. 15 cts.

Mixed Picta. Single; fine colors. Pkt. 5 cts., 4 oz. 15 cts.

Creamy White (Lorenziana, The Bride). For cutting and for bedding. Very double flowers. Pkt. 10 cts.

Double Mixed Lorenziana. Profuse - flowering strain; beautiful colors. Pkt. 5 cts., ½ oz. 20c.

HARDY PERENNIAL GAILLARDIA. HP

Thrives in almost any position or soil, requires little protection or care. If sown early begins flowering in July, continuing until frost; fine for cutting. 2 feet.

Oculata grandifiora. New light shades, with red centers; very fine hybrids. Pkt. 10 cts.

Grandiflora compacta. Forms bushy plants 12 to 15 inches high, and bears its long-stemmed flowers well above the foliage. The colors are rich and varied. Pkt. 10 cts.

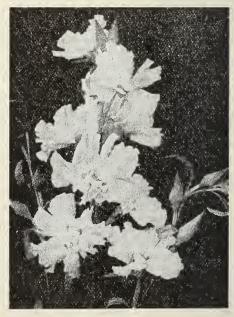
Grandiflora, Splendid Mixed. Pkt. 10 cts.

GERANIUM. TP. Easily raised from seed.

Apple-Scented. Fragrant, handsome foliage.
Pkt. 10 cts.

Scarlet. Finest mixed. Pkt. 10 cts.

GLADIOLUS præcox. HHP. 1. Mixed. Pkt. 10c. GLOXINIA, Superb Mixture. Easily grown from seed, also propagated by lcaf cuttings. Flowers large, bell-shaped, of brilliant colors. Pkt. 50c.



Godetia.

GODETIA HA. A beautiful hardy annual.

The plants bloom profusely and bear showy flowers of satiny texture. Does best in rather poor soil and in somewhat shaded situations. 1 foot.

Crimson Glow. Intense crimson; compact. Pkt. 10 cts.

Pure White (Duchess of Albany). Compact. Pkt. 5 cts.

Blood-Red (Gloriosa). Large, brilliant flowers. Pkt. 5 cts.

White and Pink (Marchioness of Salisbury). White flowers, with rosy pink centers. Pkt.

Rose Queen. Double; bright rose; 2 feet. Pkt.

Mixed, Dwarf Compact Sorts. Pkt. 5 cts.

GOURDS, ORNAMENTAL. HA. Quick-growing vines; for arbors, walls, etc. Grow in curious shapes; useful for house ornaments.

Finest Mixed, Small Varieties. 15 ft. Pkt. 5 cts., ½ oz. 15 cts.

Apple-Shaped, Mixed. Pkt. 5 cts., ½ oz. 15 cts. Bottle-Shaped. Light green. Pkt. 5 cts., ½ oz.

Turk's Turban, Mixed. Pkt. 5 cts., ½0z. 15 cts. Dipper (Siphon), and Dish-Cloth. Each, pkt. $\overline{5}$ cts., $\frac{1}{2}$ oz. 15 cts. Egg-Shaped. White. Pkt. 5 cts., $\frac{1}{2}$ oz. 15 cts.

Hercules' Club. Often 4 ft. long. Pkt. 5 cts., 1/2 oz. 15 cts.

Pear - Shaped, Orange (orange), and Sugar-Trough. Each, pkt. 5 cts., ½oz. 15 cts. Calabash, Genuine Pipe. Pkt. 5 cts., ½oz. 15 cts.

Collection: One pkt. each of the 11 varieties, 35c. GREVILLEA robusta (Silk Oak). TP. Fern-like foliage. Fine decorative plant. Pkt. 10 cts.

GYPSOPHILA elegans (Baby's Breath), White. Free-flowering; succeeds in any garden soil. Pkt. 5 cts.

elegans alba grandiflora. HA. An improved, large-flowering, pure white. Pkt. 5 cts., 40z. 15 cts.

paniculata compacta. HP1. White; fine for bouquets; a favorite hardy perennial; 2 ft. Pkt. 5 cts.

HELICHRYSUM. Sec Everlasting Flowers, p. 20. HELIOTROPE. TP. Fine for bedding or cutting. Queen Marguerite. Dark blue; very large flowers. Pkt. 10 cts.

Finest Mixed Large-flowering. 2 ft. Pkt. 10 cts. HIBISCUS (Marshmallow) grandiflorus, Sunset.

TP. Enormous flowers of pale sulphur-yellow, with black center; 4 ft. Pkt. 20 cts.

HOLLYHOCK. HP. One of the most majestic of hardy plants. Seed sown any time before midsummer will produce fine plants for flowering the next year.

DOUBLE VARIETIES.

Black, Rose, Red, Pink, White, and Yellow. Each, pkt. 10 cts.

Collection: One pkt. each of above 6 colors, 50c. Double Mixed, Extra-Choice. Pkt. 10 cts. Choice Mixed, Double Annuals. Flowers first year if sown early; very fine. Pkt. 10 cts.

SINGLE HOLLYHOCKS.

Yellow, Pink, Red, White, Rose, and Dark Maroon. Each, pkt. 10 cts.

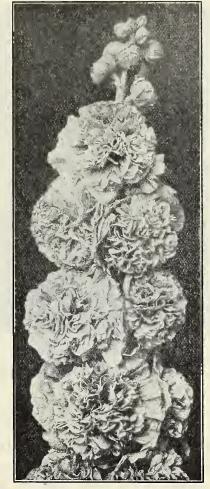
Mixed. All colors. Pkt. 10 cts.

Collection: One pkt. each of above 6 colors, 50c. Mixed, Allegheny. Mammoth flowers, loosely arranged, fringed petals; splendid. Pkt. 10 cts.

Mixed, Single Annual. Beautiful. Grows about 3 feet high. Seeds sown in spring will produce blooming plants in August. Pkt. 5 cts., 1/4 oz. 15 cts.

HONESTY (Lunaria biennis). HB. Large purple Oval, silvery seed-pouches. flowers. Pkt. 5 cts.

HUMULUS (Japanese Hop). HA. Rapid climber. Fine for verandas, trellises, etc. 12 feet. Japonica. Green foliage. Pkt. 5 cts., ½ oz. 15 cts. Japonica variegata. Green and white. Pkt. 5c.



Hollyhock.

HUNNEMANNIA (Giant Tulip Poppy). H Seed sown in May will flower first season. Golden Yellow (H. fumariæfolia). Pkt. 5 cts.

HYACINTH BEAN. See Dolichos, page 19.

ICE PLANT (Mesembryanthemum crystallinum). HA. Peculiar leaves, covered with small, watery pustules, glistening like ice; flowers white; 1 foot. Pkt. 5 cts.

IPOMOEA HA. Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trellises, arbors, etc. Soak seed in warm water over night to assist germination.

Scarlet (I. coccinea; Star Ipomæa). Pkt. 5 cts. Rosy Lilac (Bona Nox; Evening-Glory). Flowers expand in the evening. Pkt. 5 cts., 1/4 oz. 15 cts.

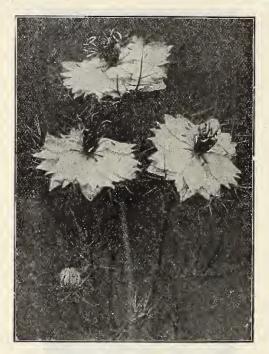
White (I. Mexicana alba grandiflora; Giant White Moonflower). Large, fragrant flowers, 5 to 6 inches in diameter; open at night and on dull days. Will quickly cover a large surface. Pkt. 10 cts., 1/4 oz. 20 cts.

Pink (I. Mexicana grandiflora rosea; Giant Pink Moonflower). Pink flowers. Pkt. 5 cts., 1/4 oz. 15 cts.

Rubra cærulea (Heavenly Blue). Sky-blue. Pkt. 10 cts.

Rose, setosa (Brazilian Morning-Glory). Flowers rose-color, borne freely in large clusters from August to frost. Pkt. 5 cts., ½ oz. 15 cts. Mixed, Choicest. Pkt. 5 cts., oz. 25 cts.

See also Japanese Morning Glory and Morning-Glory (Convolvulus), page 23.



"Love-in-a-Mist," Miss Jekyl.

IPOMŒA QUAMOCLIT (Cypress Vine). Delicate, fern-like foliage and beautiful, star-shaped flowers. Sow in May; soak seeds in warm water. 15 fee't.

Scarlet, White. Each, pkt. 5 cts., 4/oz. 15 cts. Cardinal (Hybrida). See Cardinal Climber, page 17. Pkt. 15 cts.

JOB'S TEARS. See Coix lacryma-Jobi, under

Ornamental Grasses, page 29. JACOB差A. HA. Double mixed. For borders and pots. Pkt. 10 cts;

flowers in large, terminal heads. Pkt. 5 cts.

KENILWORTH IVY (Linaria Cymbalaria). HP.

1. Lavender and purple; of trailing habit. HP. Pkt. 10 cts.

KOCHIA tricophylla (Summer Cypress, or Mexican Fire Bush): HA. Pyramidal; foliage green, turning to scarlet in late summer and brown in fall; 2 ft. Pkt. 5 cts.

LARKSPUR. See Delphinium, page 19.

LAVATERA (Mallow). HA. A beautiful annual, 2 ft. high, bearing all summer large, cup-shaped flowers. Sow in May where they are to bloom and thin to 12 inches apart.

Pink (L. splendens grandiflora rosea). Pkt. 10c.

Deep Rose-Pink (Sunset). Pkt. 25 cts.
LINUM (Plax). Flowers on terminal racemes.
Golden Yellow (L. flavum). HP. 1 ft. Pkt. 5c.
Blue (L. perenne). HP. 1½ ft. Pkt. 5 cts., 1/4 oz. 20 cts.

Scarlet (L. grandiflorum rubrum). HA. 1 foot.

Pkt. 5 cts.

LOBELLA. HHA. For edgings, urns and baskets; requires rich soil and plenty of water.

Deep blue; fine for

Crystal Palace compacta. Deep blue; fine for carpet bedding; 4 inches. Pkt. 10 cts.
Compacta, White Lady. White; fine. Pkt. 10c.
Deep Blue (L. crinum gracilis). Trailing; 1 ft. Pkt. 5 cts.

Cardinalis (Cardinal Flower). Scarlet; 3 ft. Pkt. 25 cts.

Fine Mixed (L. erinus). Pkt. 5 cts.

LOVE-IN-A-MIST (Nigella), HA. 1 to 2 ft. Double Blue, Miss Jekyll Pkt. 5 cts. Double White. Pkt. 5 cts.

LUPINUS (Lupine). HA and HP. Long, grace-ful spikes of richly colored, pea-shaped flowers; prefers a little shade; 2 ft.

ANNUAL SORTS (Hartwegii)

Violet, Sky-Blue, Rose, White. Each, pkt. 5 cts. Yellow. 11/2 feet. Pkt. 5 cts.

Collection: One pkt. each of the 5 colors, 20c. Mixed. All colors. Pkt. 5 cts., oz. 20 cts.

PERENNIAL LUPINES

Polyphyllus. Succeeds in any good soil; blooms in May and June.

Rose, Blue, White, Mixed. Each, pkt. 5 cts.

LYCHNIS. HP1. Handsome plants of easy culture; bloom the first year if sown early. Scarlet (L. chalcedonica; Jerusalem Cross). 2 ft. Pkt. 5 cts.

Mixed, Haageana Hybrids. Very fine; 1 foot. Pkt. 10 cts.

MARIGOLD HA. Old, favorite, free-flowering annuals of easy culture. Succeed best in light soil with sunny exposure. See, also, Calendula, page 16.

FRENCH.

Spotted, Dwarf French. Fine colors, very double; 1 foot. Pkt. 5 cts., ¼ oz. 20 cts.

Legion d'Honneur ("Little Brownie"). Yellow

and crimson; single; forms compact bushes; begins flowering in June. 9 inches. Pkt. 5 c., 1/4 oz. 20 cts.

Striped, Dwarf Double. Pkt. 5 cts.

AFRICAN.

Orange. Deep, golden orange. Pkt. 5 cts., 4oz. 25 cts.

Lemon. Soft lemon-yellow. Pkt. 5 cts., 1/4 oz. 25 cts.

Mixed Orange and Lemon. Pkt. 5 cts., 4 oz. 25 cts.

MARVEL OF PERU (Mirabilis Jalapa; Fouro'Clock). HA. A well-known, handsome, free-flowering garden favorite.

Mixed Colors. 2 feet. Pkt. 5 cts., oz. 15 cts. Mixed, Variegated Foliage. Pkt. 5 cts., oz. 15 cts.

MATRICARIA capensis fl.pl. (Feverfew). HHP. Double, white flowers on long stems. Pkt. 5 cts.

MATTHIOLA bicornis (Evening-scented Stock). HA. Purplish lilac. Fragrant in the evening. Pkt. 5 cts.

MAURANDIA. TP. AURANDIA. TP. Twining vine for hanging-baskets and window-boxes; 3 ft. Finest Mixed. Pkt. 10 cts.

MIGNONETTE (Reseda). HA. Sowings made in April and in July will keep up a succession from early summer until frost; can also be grown in pots for winter and early spring flowering.

Allen's Defiance. Splendid spikes. Pkt. 10 cts. Goliath. Red; enormous spike. Pkt. 15 cts.

Orange Queen. Monstrous orange-red spikes; very sweet. Pkt. 10 cts.

Machet Giant. Magnificent strain. Pkt. 10 cts.

Sweet-scented (Reseda odorata). Pkt. 5 cts., oz. 25 cts.

WILSON'S ROYAL SOVEREIGN. finest and best of all; for forcing. Pkt. 50 cts.

MIMOSA pudica (Sensitive Plant). HHA. Purplish flowers. When touched the leaflets close. Pkt. 5 cts.

MIMULUS moschatus (Musk Plant). TA. yellow flowers, lightly dotted and splashed with brown; ¾ inch across; 6 inches. Pkt. 10 cts. tigrinus (Monkey Flower). TA. Shades of yellow, elegantly spotted and marked crimson. Pkt. 10 cts.

MINA lobata. HA. Vivid red buds, turning to creamy white. Free-flowering, herbaceous climber, 18 to 20 feet. Pkt. 10 cts.

MOMORDICA. HA. Handsome, tendril climbers, bearing odd-shaped fruit. Balsamina (Balsam Apple). Pkt. 5 cts., ¼oz.

15 cts.

Charantia (Balsam Pear). Pkt. 5 cts., 4 oz. 15c.

MORNING-GLORY Of easiest culture; can be sown in the open ground in a sunny situation when the weather has become warm and settled.

Mixed Giant Japanese. Pkt. 10 cts., ¼ oz. 20 cts. Mixed, Fancy-flowered Japanese. Pkt. 5 cts., 1/4 oz. 15 cts.

Mixed, Selected Single Japanese. Pkt. 5 cts., oz. 25 cts.

Mixed Climbing (Convolvulus major). Pkt. 5 cts., oz. 20 cts.

Mixed, Double and Semi-Double. Pkt. 10 cts.,

14 oz. 20 cts.

Rose Dwarf (Convolvulus tricolor roseus). Not climbers. HA. 1½ feet. Pkt. 5 cts.
Mixed Dwarf Morning-Glory. Fine. Pkt. 5 cts., oz. 20 cts.

See, also, Ipomœa, page 21.

NEMESIA. HA. Very pretty, bright-colored flowers; fine for edgings; 9 inches.

Strumosa Suttoni. Finest mixed. Compacta (White Gcm). Beautifully chaste. Pkt. 25 cts.

WILSON'S QUALITY NASTURTIUMS HA.

Wilson's Special Rainbow Mixture. Made up by ourselves from many named varieties, embracing all color combinations known in this increasingly popular and easily grown annual. Pkt. 10 cts., oz. 20 cts., 1/4 lb. 50 cts., lb. \$1.50.

TOM THUMB DWARF.

Bronze, Fine. Pkt. 5 cts.

Chameleon. Richly colored flowers on same plant. Pkt. 5 cts.

Crystal Palace Gem. Orange yellow, garnet

blotches. Pkt. 5 cts.

Crimson. Velvety shade. Pkt. 5 cts.

Empress of India. Fiery crimson. Pkt. 5 cts. Golden Queen. Golden yellow, yellow foliage. Pkt. 5 cts.

King Theodore. Deep maroon. Pkt. 5 cts King Vesuvius. Rich apricot. Pkt. 5 cts. Pearl (Moonlight). Creamy white. Pkt. 5 cts. Prince Henry. Pale yellow, crimson blotches. Pkt. 5 cts.

Mixed Dwarf, Fine. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.00.

TALL, or CLIMBING

Wilson's Superb Mixture of Climbing Nastur-tiums. Made up from named sorts only and including all colors and shades and variegated leaved. Pkt. 10 cts., oz. 20 cts., 1/4 lb. 60 cts.

Hemisphæricum. Orange. Pkt. 5 cts. Pearl. Whitish in effect. Pkt. 5 cts. Regelianum. Purplish violet. Pkt. 5 cts. Schillingi. Yellow, spotted brown. Pkt. 5 cts. Schulzi. Rich, deep scarlet. Pkt. 5 cts. Von Moltke. Bluish rose. Pkt. 5 cts. Variegated-leaved, Mixed. Pkt. 5 cts.

Fine Mixed. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts. Lobb's, Finest Mixed. Pkt. 5 cts., oz. 10 cts.

MEMOPHILA insignis (Love Grove). HHA. Compact habit; blooms all summer if planted in a cool, shady place, and in not too rich soil. White, Blue, Mixed Colors. Each, pkt. 5 cts.

NICOTIANA. HA. Very showy and free-flowering. Carmine-Red (N. Sanderæ). 2½ to 3 ft. Pkt. 10 cts.

Sanderæ Hybrids. A great variety of colors. Pkt. 10 cts.

Pure White (N. sylvestris). Fragrant; 4 feet.

Pkt. 5 cts.

CENOTHERA (Evening Primrose). HA. Charming plants, with large, showy flowers; of easiest

Annual Sorts, Mixed. Finest varieties. Pkt. 5c.

PANSIES HA. Our strains of this popular flower are unsurpassed. Seed sown in May will flower during late summer and autumn. For early spring flowering, sow in



Nasturtium.

August or September, and protect the young plants either in coldframes or with straw or boughs. Soil should be light and well fertilized. The plants require plenty of moisture. Pansies do well in partial shade.

GIANT BEDDING PANSIES

Flowers of great size and substance,

King of the Blacks. Almost black. Pkt. 10 cts. Blood-Red (Masterpiece). Splendid. Pkt. 10c. Yellow, Pure (Sunlight). Orchid-flowered. Pkt. 10 cts.

Silver-edged (Freya). Beautiful. Pkt. 10 cts. Rosy White, blotched Darker (Bridesmaid). Pkt. 10 cts.

Pure White (Snowflake). Pkt. 10 cts.

Stained (Giant French). Very beautiful. Pkt. 10 cts.

PANSIES IN MIXTURE
Wilson's Imperator, Mixed. Absolutely the richest mixture ever sent out; contains practically every combination of color and shade, and many with markings seldom seen. Includes four- and five-blotched varieties, orchid-flowered frilled sorts, and the selfs.

Pkt. 25 cts., ½oz. \$1.00. Butterfly, Mixed. Large-flowered sorts. 10 cts.

Bugnot's Superb Blotched. Finest colors. Pkt.

20 cts. Odier, Cassier and Bugnot. Superb mixture of blotched varieties. Pkt. 20 cts.

Triumph of the Giants. Frilled blooms of immense size; grand colors. Pkt. 20 cts. Fine Mixed. Pkt. 5 cts.

PASSION FLOWER. TP. (Passiflora coerulea.) Sky-blue flowers. Fine climber. Pkt. 10 cts.

PENTSTEMON (Beard Tongue). HP. Beautiful free-flowering herbaceous perennial.

Large-flowered Hybrids, Mixed. Pkt. 10 cts.

PERILLA NANKINENSIS. HA. Bronze foliage. 2 feet. Pkt. 5 cts.

PETUNIA HA. One of our most popular annuals, of the easiest culture, thriving in almost any soil.

SINGLE.

Dark Blood-Red, blotched White (Howard's Star). Pkt. 10 cts.

Rosy Morn. Soft carmine-pink, white throat. Pkt. 10 cts.

Crimson (Kermesina splendens). Fine. Pkt. 10c.

Blue, White Center (Norma). Pkt. 10 cts. Mixed, Inimitable Striped and Blotched. 10 cts.

Snowball. Pure satiny white flowers. Pkt. 10c. Mixed. Superbissima. Enormous flowers; colors unequaled. Pkt. 25 cts.

Mixed, Fringed. Splendid. Pkt. 25 cts.

Fine Mixed. Bright colors. Pkt. 5 cts., 4 oz. 20 cts.

DOUBLE.

Mixed grandiflora robusta. The grandest of all; colors unsurpassed; compact. Pkt. 50 cts. Fringed, Mixed. Extra fine. 40 to 50 per cent double. Pkt. 50 cts.

Mixed, Extra Choice. About 25 per cent double. Pkt. 25 cts.

PHLOX DRUMMONDII HA. One of the easiest plants that can be grown from seed. It will thrive in any kind of soil if given a sunny position, but prefers a light, rich loam. Seed may be sown in the open ground after danger of frost is past.

LARGE-FLOWERING VARIETIES.

(Phlox Drummondii grandiflora)

White, White with Purple Eye, Rose, Scarlet, Primrose, and Purple. Each, pkt. 10 cts. Collection: One pkt. each of above 6 colors, 45 cts. Choice Mixed. Pkt. 10 cts., 4 oz. 20 cts.

STAR PHLOX (Phlox cuspidata)

Dwarf; pretty, star-shaped flowers. Mixed. Pkt. 10 cts.

DWARF PHLOX.

Compact habit. Fine for pots. 6 inches Finest Mixed. Pkt. 10 cts.

HARDY PERENNIAL PHLOX.

Wilson's Superb Large-flowered, Mixed. Pkt. 10c. PHYSOSTEGIA (Obedient Plant). HP. Beautiful summer-flowering border plants. flowers on long stems, much esteemed for cutting; 3 feet.

Lilac (P. virginica). Pkt. 10 cts. White (P. virginica alba). Pkt. 10 cts.

PINK (Dianthus). HB1 and HP. One of our most beautiful and best-loved flowers. Some are hardy biennials that bloom finely the first season. Seed can be grown under glass in spring, or in an open, sheltered bed. The seed-lings are easily transplanted and should stand 8 to 12 inches apart.

Chinensis, Double, Mixed (China Pinks). Pkt. 5 cts., 4 oz. 15 cts.

Dianthus Heddewigi (Japan Pinks). Unusually

large and brilliant; often oddly edged and striped.

Striped.

Single Mixed. Very choice. Pkt. 5 cts.

Crimson Belle. Large dark red. Pkt. 5 cts.

Wilson's Royal Pinks. Very large flowers of various colors, with crested surface to petals and white throats. Pkt. 10 cts.

Double, Mixed. Extra-fine strain. Pkt. 5 cts.

Mourning Pink. Very large, double flowers of blackish crimson, fringed white. Pkt. 5 cts.

Pink Beantv. Beautiful. double, pale pink.

Pink Beauty. Beautiful, double, pale pink.

Pkt. 5 cts.

Purity. White; very large flowers; splendid for cutting. Pkt. 5 cts.

Salmon: single. Pkt.

laciniatus, Salmon Queen. Salmon; single. Pkt. 5 cts.

Single Mixed. Fringed flowers of all colors. Pkt. 5 cts.

Double Mixed. Extra select. Pkt. 5 cts.



Wilson's Royal Pink.

Plumarius (Sweet May Pinks). HP. The fine, fragrant perennials of old-time gardens. Pheasant's Eye. Pretty, fringed flowers. Pkt. 5 cts.

semperfiorens (Perpetual Pink). Double; semidouble and single; various colors. Pkt. 10c. Double and Semi-Double Grass Pinks. Pkt. 10 cts.

PLATYCODON. See Chinese Bellflower, page 16.

POPPIES

Annual Poppies should be sown early and very thinly, preferably in cloudy weather or after a shower. Barely cover the seed and press down firmly. Thin out to stand 3 or more inches apart. Make several sowings at intervals for a succession.

SINGLE ANNUAL POPPIES. HA.

Shirley. Choicest mixed. Pkt. 5 cts., ¼oz. 15c. Admiral. Large, smooth-edged, white flowers. with broad band of scarlet around top. Pkt. 5c. Black Prince. Single; fringed; black-brown, overlaid with violet; striking. Pkt. 5 cts., 4 oz. 15 cts.

Charles Darwin. Rich, dark purple, black spot at base of petals; white anthers. Pkt. 10 cts. Dainty Lady. Immense flowers, 4 to 5 inches across; rosy mauve, with a large, dark, metallic blotch at the base of each petal. Pkt. 5 cts., 14 oz. 15 cts.

Danish Cross, Danebrog. Brilliant scarlet, with a silvery white spot on each petal. Pkt. 5 cts., % oz. 15 cts.

English Scarlet (Field Poppy). Pkt. 5 cts., 1/4 oz. 15 cts.

Tulip Poppy (Papaver glaucum). Most brilliant, magnificent flowers 3 inches across; 2 ft. Pkt. 10 cts.

The Bride. Large; pure white. Pkt. 5 cts., 1/4 oz. 15 cts. Pavonium (Peacock). Scarlet; black zone. Pkt.

5 cts. Mixed. All colors. Pkt. 5 cts., oz. 20 cts.

DOUBLE ANNUAL POPPIES. HA.

White Swan. Immense, double, white flowers, beautifully fringed. Pkt. 5 cts., ¼ oz. 15 cts. Carnation-flowered. Mixed. Pkt. 5 cts., oz. 20c. Pæony-flowered. Mixed. Pkt. 5 cts., oz. 20 cts.

HARDY PERENNIAL POPPIES

ICELAND POPPIES.

(Papaver nudicaule.) HP1.

These flower the first year from seed, blooming almost as quickly as the annuals. Of graceful habit, with bright green foliage, and slender stalks; useful for cutting.

Yellow, White, Orange-Scarlet. Each, pkt. 10 cts. Finest Mixed. All colors. Pkt. 10 cts.



Salpiglossis.

Primula sinensis, Giant Fringed. GP.

Queen Alexandra. Enormous red-stemmed flowers of purest white. Pkt. 50 cts.

King George V. Intense fringed crimson flowers. Splendid. Pkt. 50 cts.

Queen Mary. Giant; exquisite soft rosc-pink flowers. Pkt. 50 cts.

PUERARIA Thunbergiana (Japanese Kudzu Vine; Jack and the Beanstalk). HP. Will grow 8 to 10 feet the first year from seed, and after it has become established, 50 feet in a single season. Large foliage; rosy purple, pea-shaped blossoms in August. Pkt. 10 cts., 1/4 oz. 25 cts.

PYRETHRUM. HP. Handsome herbaceous plants of easy culture. Parthenifolium aureum (Golden Feather). Yellow foliage. Pkt. 5c. Roseum hybridum. Large-flowering, single. Mixed. 2 ft. Pkt. 10c. Hybridum grandiflorum fl.-pl. Finest double. Pkt. 20 cts.

RICINUS Castor-Oil Bean). HA. Ornamental plants of stately growth, producing subtropical effects.

Borboniensis. Green foliage; 15 feet. Pkt. 5 cts., oz. 15 cts. Gibsoni. Red foliage. 5 feet. Pkt. 5 cts., oz. 15 cts.

Cambodgensis. Purple foliage, ebony stalks. 5 feet. Pkt. 5 cts., oz. 20 cts.

Laciniatus. A distinct variety of Castor-Oil Plant of medium height, with light green, deeply-cut foliage. Exceedingly graceful. Pkt. 25 cts.

Hybridus Panormitanus. Huge, dark brown leaves; blue-powdered stems. Pkt. 5 cts.

Sanguineus. Blood-red stalks. 8 feet. Pkt. 5 cts.

Zanzibarensis. Very large leaves, some coppery bronze, changing to green. Pkt. 5 cts., oz. 20 cts.

Mixed. All sorts. Pkt. 5 cts., oz. 15 cts.

BOCKET, SWEET (Hesperis). HP. Also known as Dame's Rocket: grows 2 to 3 feet high with spikes of showy, fragrant flowers.

Purple. Dark shade. Pkt. 5 cts., ¼oz. 15 cts. White. Fine. Pkt. 5 cts., ¼oz. 15 cts.

RUDBECKIA bicolor superba (Coneflower). Fine, free-flowering annual. Brown and yellow flowers on long stems. Useful for cutting. 2 ft. Pkt. 5 cts.

Sow outdoors in early spring. The plants disappear during July or August, appearing again as soon as the weather gets cool. When fall growth starts, transplant to their permanent quarters.

ORIENTAL POPPIES.

Deep Crimson (P. bracteatum). Immense flow-

ers. Pkt. 10 cts.

Prince of Orange. Large. Pkt. 10 cts. Royal Scarlet. Immense flowers. Pkt. 10 cts.

PORTULACA (Sun Plant.) HA. Fine hardy annual of easy culture, thriv-loam or sandy soil, and in a sunny situation. Fine for beds, edgings or rockwork. Mix the seed with three or four times its bulk of soil, to permit easy and even distribution; 6 inches.

SINGLE

Rose, Scarlet, White, Yellow. Each, pkt. 5 cts. Mixed. Pkt. 5 cts., ½ oz. 15 cts.

DOUBLE

Mixed. A lar Pkt. 15 cts. A large percentage will come double.

PRIMULA (Hardy Primroses). HP. One of the best early spring-flowering plants. With slight protection they will stand the winter.

Japonica (Japanese Primrose). Showy flowers,

on long stems; mixed colors. Pkt. 10 cts.

Vulgaris (English Primrose). Canary-yellow.
Pkt. 10 cts.

HP. From a tuft of grayish Littoniana. green hairy leaves rises a scape 11/2 to 2 feet, coated with white and ending in a dense spike 5 inches long. The flowers are purple and slightly drooping, while the buds are blood-red. Pkt. 35 cts.

Malacoides Superba. HHP. Beautiful deep rosy pink. Pkt. 50 cts.

Bulleyana. HP. 2 feet. Bright orange. Pkt.

TP. Fine for window gardens. Bright Yellow (P. Kewensis). Fragrant. Pkt. 25 cts.

Lilac (P. malacoides). Fine. Pkt. 25 cts. White (P. grandiflora alba). Pkt. 25 cts. Red (P. grandiflora gigantea rubra). Pkt. 50c. SALPIGLOSSIS (Painted Tongue). HHA.
Beautiful, orchid-like flowers, from early summer until fall; of easy culture. Sow early in spring in a hotbed or window, and transplant outdoors after danger of frost is past.

IMPROVED LARGE-FLOWERING

Purple, Rose, Scarlet, White and Gold. Each, pkt. 10 cts.

Collection: One pkt. each of above 4 sorts, 30c. Finest Mixed. All colors. Pkt. 5 cts. Emperor Mixed. This type forms only one lead-

ing stem, and bears on its summit a veritable bouquet of the most beautiful flowers. Pkt. 10 cts.

SALVIA (Flowering Sage). HA. Easily raised from seed sown in February or March in the greenhouse or hotbed. Transfer seedlings to the open garden about the end of May. Scarlet (S. splendens). Tall-growing; 3 feet. Pkt. 10 cts.

Early dwarf; scarlet; 15 inches high. Zurich. Pkt. 25 cts.

Blue (S. patens). TP. Erect spikes; 2 feet. Pkt. 25 cts.

Light Blue (S. farinacea). HA. Forms a neat bush 3 feet high; flowers in great abundance. Pkt. 10 cts.

SANVITALIA procumbens. HA. Pretty, yellow flowers, from July until frost; 6 inches. Pkt. 10 cts.

SCABIOSA (Mourning Bride, Sweet Scabious).

of easy cultivation, blooming freely all summer. For beds or borders and for cutting; 2 feet.

Azure Fairy, Tall Large-flowered. A very lovely, rich pale blue; fine, large flowers. Pkt. 5c. Snowball. Pure white. Pkt. 5 cts.

Mixed, Choice. Fine strain. Pkt. 5 cts., 1/4 oz.

Blue Bonnet (S. caucasica). HP. Lilac-blue; fine for cutting; 3 feet. Pkt. 10 cts.



Stocks, Dwarf Ien Weeks.

SCHIZANTHUS (Butterfly Flower). HA. erect grower. Wonderful coloring; of easy culture; fine for cutting; 1½ ft. Black-spotted (S. oculatus grandiflorus). Pkt. 5 cts.

White. Fine. Pkt. 5 cts.

Dr. Badger's Hybrids. Finest mixed. Flowers 1 to 1¾ inches across. Pkt. 10 cts Grandiflora, Mixed. Splendid. Pkt. 5 cts. SENSITIVE PLANT. See Mimosa, page 22. Pkt. 10 cts.

SMILAX (Myrsiphyllum asparagoides). Climbing habit; fine for florists; 10 ft. Pkt. 10c.

SNAPDRAGON (Antirrhinum.) HP1. Succeeds best in a light soil and

sunny position, and is best treated as an an-nual. For early flowering, sow in fall, protect-ing the plants with leaves through the winter; sown in spring, they bloom from midsummer

Giant Varieties. Tall; flowers in long spikes. Blood-Red. Pkt. 5 cts.

White (Queen Victoria).

Yellow, and Yellow Striped Red. Each, pkt. 5 cts.

Cerise King. Ceri lip. Pkt. 25 cts. Cerise-pink, white throat and

Pink Beauty. Deep rose-pink spikes. Pkt. 25c.

Mixed. Extra. Pkt. 5 cts., ¼ oz. 20 cts. Large-flowering Half-Dwarf Varieties.

about 18 inches high. Fine bedders.

Dark Maroon (Black Prince). Ve Very rich.

Pkt. 5 cts.

Carmine. New shade; fine. Pkt. 5 cts.

Carmine, Rose and White (Daphne). Pkt. 5c.

Bright Crimson (Crimson King). Fine. Pkt.

5 cts. Maroon, White Throat (Galathea). Pkt. 5 cts. Pink and Terra-Cotta Shades. Colors range from pink and orange to terra-cotta.

5 cts. Yellow (Golden Queen). Fine. Pkt. 5 cts. White. Fine for cutting. Pkt. 5 cts.

Collection: One pkt. each of the 8 varieties, 30c. Grenadier. renadier. Vivid orange with white throats and yellow lips. Pkt. 25 cts.

Golden Beauty. Rich golden yellow. Pkt. 25c. Double, White and Yellow. Very valuable for cutting; splendid. Each, pkt. 25 cts.

STOCKS (Gilliflower). HA. One of the most popular annuals, either for bedding or pot culture. Our seed is saved from pot-

Improved Large-Flowering Dwarf Ten Weeks. Crimson,, Light Blue, Rose, Canary-Yellow, White, and Mixed. Each, pkt. 10 cts.

Collection: One pkt. each of above 5 colors, 40c. White Cut-and-Come-Again Ten Weeks (Princess Alice). Splendid; perpetual-blooming; sown in March or April, begins flowering in July, continuing until frost; especially valuable in September and October, when other flowers are scarce. Pkt. 10 cts.

Beauty of Nice. Splendid winter-flowering variety with delicate floop pinks spikes. Pkt. 15c.

riety, with delicate flesh-pink spikes. Pkt. 15c. Nice, Dark Purple. Splendid. Pkt. 15 cts.

Dwarf German Ten Weeks Stocks.

Purple, Scarlet, and White. Each, pkt. 5 cts. Mixed. Pkt. 5 cts., 4 oz. 15 cts.

STOKESIA cyanea (Cornflower Aster). Cornflower-like blossoms from July until frost. 2 feet.

Lavender-blue. Pkt. 10 cts.

White (S. alba). White form of the above. Pkt 10 cts.

SUNFLOWER (Helianthus). HA. Of stately growth, with brilliant flowers. SINGLE SUNFLOWERS.

Fine for cutting. Sown in a sunny spot in April or May, the plants come into bloom early in summer and keep up a constant supply of flowers until frost

Cucumerifolius (Miniature). Golden yellow flowers, 2 to 3 inches across, with black centers. Branching habit; 2 feet. Pkt. 5 cts., 1/4 oz. 20 cts.

Stella (Improved Miniature Sunflower). ers golden yellow, with black disc. Pkt. 5 cts., 4 oz. 15 cts.

Giant, or Mammoth. Pkt. 5 ets., oz. 10 ets. Red Annual Sunflower. Grows about 6 ft. high, with large flowers, in varying shades of orange and other combinations. Pkt. 5 cts.

DOUBLE SUNFLOWERS.

Miniature, Star-Shaped Double. Twisted petals.

Double Orange (Globe Sunflower). Flowers very large; rich saffron-color; 6 feet. Pkt. 5 cts., 25 cts.

Double California. Medium-sized flowers; yellow, with black centers. Pkt. 5 cts., ½oz. 15c. Double Chrysanthemum-flowered. Large, very double, golden yellow flowers. Pkt. 5 cts., oz. 15 cts.

HARDY PERENNIAL SUNFLOWERS. HP1. Mixed. Seeds sown early will produce flower-ing plants the first year. Pkt. 10 cts.

SUMMER CYPRESS. See Kochia, page 22. SWEET SULTAN. See Centaurea, page 17. SWEET ROCKET. See page 25.



Red Sunflower.



Verbena.

SWEET WILLIAM (London Tufts; Dianthus barbatus) HA and thus barbatus). HA. and HP. Well-known, attractive, free-flowering hardy annuals and perennials. It is much better to raise new plants of the perennials from seed every season than to divide the old plants.

SINGLE ANNUAL SORTS. Will produce flowers the first scason. Mixed. Pkt. 10 cts.

SINGLE PERENNIAL SORTS.

White, Crimson, and Maroon. Each, pkt. 5 cts. Auricula-Eyed. Very bright colors. Pkt. 5 cts. Collection: One pkt. each of above 4 colors, 15c.
Single Mixed. All colors. Pkt. 5 cts., oz. 25 cts.
Double Mixed. Very fine strain. Pkt. 10 cts. TAGETES (Single Marigold). HA.

Golden Gem. Free-blooming; rich golden yel-

low flowers. Pkt. 5 cts.

VALERIAN. HP. Fine border plants with long spikes of fragrant flowers; fine for cutting. Crimson, White, and Mixed. Each. pkt. 5 cts.

VENUS' LOOKING-GLASS. HA. Sow in open border in spring; 1 foot.

Blue, White, and Mixed. Each, pkt. 5 cts.

VERBENA HA. One of the finest bedding and border plants. Brilliant colored flowers.

Mammoth Strain. Produces immense flowers. Pink, White, Blue, Scarlet Defiance, Striped,

and Very Fine Mixed. Each, pkt. 5 cts. Collection: One pkt. each of the 5 colors for 20c. Erecta compacta, Mixed. Grows erect. Pkt. 5c. Lemon Verbena (Aloysia citriodora). Splendid. Pkt. 10 cts.

VINCA (Periwinkle). Of easy cultivation. Fine for pots and bedding.

Red (V. rosea). Pkt. 10 cts. Pink, Soft and delicate, Pkt. 10 cts.

White, with Rose Center (V. rosea alba). Pkt. 10 cts.

Pure White (V. alba pura). Pkt. 10 cts.
Mixed Colors. Pkt. 10 cts.
VIOLA odorata. TP. Blue sweet Violet. Pkt. 10c. VIRGINIAN STOCK (Cheiranthus). HA. flowering dwarf annuals of easy culture; splendid for bedding or edging; 1 foot.

Red, White, Yellow, and Mixed Colors. Each,

pkt. 5 cts.

VISCARIA. HA. Pretty bright open flowers; 1 ft. Scarlet (V. cardinalis). Beautiful shade. Pkt. 5 cts.

Mixed Colors. Pkt. 5 cts.

WALLFLOWER HA. and HHP. Well-known plants, with beautiful, fra-

grant flowers, blooming early in spring. perennials should be protected in a coldframe in the winter and planted out in April.

Annuals. HA. Extra early. Beautiful single

Blood-Red. Fine. Pkt. 5 cts.

Golden Gem. Yellow. Pkt. 5 cts.
White Gem. White. Pkt. 5 cts.
Paris Market. Golden and orange-red. Pkt. 5 cts.

Mixed. All colors. Pkt. 5 cts. Single, Special Mixed, Extra. HHP. Pkt. 5 cts. Double Mixed. HHP. Particularly fine. Pkt. 15 cts.

WILD CUCUMBER. See Echinocystis, page 19.

ZINNIA (Youth and Old Age). HA. Most desirable decorative annuals for beds and borders. The dwarf varieties are particularly useful for beds, while the tall sorts are well adapted for inside rows in ribbon borders. Dwarf Double. 15 inches.

White, Golden Yellow, Scarlet, and Purple. Each, pkt. 5 cts.

Collection: One pkt. of each color, 15 cts.
Lilliput, Mixed. 12 inches. Pompon-flowered. Pkt. 5 cts.

DOUBLE LARGE-FLOWERING. 2 ft.

Purple, Golden Yellow, Striped Scarlet and Gold, Rose, Scarlet, and White. Each, pkt. 5 cts., 14 oz. 15 cts.

Striped, Mixed (Zebra). Very fine. Pkt. 5 cts., 1/4 oz. 25 cts.

Collection: One pkt. each of above 7 colors, 30c. Mixed. Brilliant colors. Pkt. 5 cts., ¼ oz. 15c. Green Gem. Green shaded gold. Extra. Pkt. 10c.

TALL DOUBLE GIANTS. 2 to 3 ft.

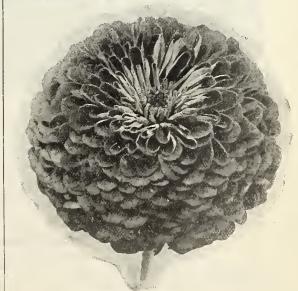
Superb Strain. Enormous, double flowers of fine quality Purple, Scarlet, Flesh-Color, Yellow, and White. Each, pkt. 10 cts.

Collection: One pkt. each of above 5 colors, 40c. Superb Mixed. Pkt. 10 cts., 1/4 oz. 25 cts. Single Mixed Zinnias. Many colors. Pkt. 5 cts.

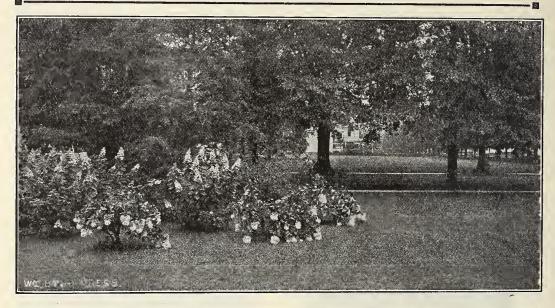
> MIXED ANNUALS FOR BEES 1/4 lb. 25 cts., pkt. 5 cts., oz. 10 cts.

MIXED ANNUALS FOR WILD GARDEN 1/4 lb. 25 cts., pkt. 5 cts., oz. 10 cts.

ORNAMENTAL GRASSES. See page 29.



Double Giant Zinnia.



HOW ABOUT YOUR LAWN?

HOW TO MAKE AND KEEP A LAWN

Time to Sow. In the central and eastern states sow in spring from March 20 to the end of May,

and in fall from August 15 to the end of October.

Preparation of the Soil. The ground should be well drained and thoroughly pulverized. If fertilizer is required, apply before plowing or digging and turn in with plow or spade. **Well-decayed** barnyard manure is the best fertilizer. Humus is also valuable. Sowing. Choose a dull, quiet day, and sow with a sweeping motion, stooping low so as to get the

seed on the ground where you want it.

Rolling. After sowing, go over the ground with a roller, 150 to 300 pounds, to press the seed into contact with the soil. Ten days after sowing, when the grass is 1 to 2 inches high, a chemical fertilizer may be used as a stimulant to the young roots, but be sure it is mixed with an equal quantity of good loam or sand. Sprinkling after using the fertilizer is recommended.

Watering. Avoid daily sprinklings, but soak thoroughly once or twice a week in dry weather, in the morning, or evening after sundown.

Mowing. No hard and fast rules can be set down for this, but too close cutting should be guarded

against, especially in the hot summer months. It should also be borne in mind that a good top-growth is necessary to protect the roots from severe winter frosts.

Lawn Rollers, Lawn Mowers, Lawn Dressing, Lawn Sprinklers, Hose, Etc. See page 31.

WILSON'S "EVERGREEN" LAWN GRASS SEED USED ON THE LAWNS OF SOME OF THE LARGEST AND FINEST PRIVATE ESTATES IN AMERICA.

Will Produce a Perfect Lawn in Six to Eight Weeks from Time of Sowing.

When you purchase a Lawn Grass Seed Mixture, you want one that will produce a perfect lawn—a lawn "pleasing as emerald to the eye and pneumatic to the tread"; one made up of fine-leaved, creeping-rooted grasses that will give a firm, springy, lasting turf. Such a mixture is Wilson's "Evergreen."

Wilson's "Evergreen" Lawn Grass Seed is made up of the very best native and foreign grasses, most carefully selected and skilfully proportioned, and if our directions for sowing are followed, will

absolutely produce a perfect lawn in six to eight weeks from the time of sowing.

Our President, Mr. J. J. Wilson, has had many years' experience in the seed business, and the grass seed end of it has been his special study and hobby. He has prescribed formulas for many of the largest golf-links, tennis-courts, etc., in this country.

MINIMUM QUANTITIES REQUIRED.—One quart for a plot 15x20 feet; two quarts for 30x20 feet; four quarts (½pk.) for 60x20 feet; eight quarts (1 pk.) for 50x50 feet; sixteen quarts (½bus.) for one-eighth acre; thirty-two quarts (1 bus.) for one-quarter acre; four bushels to the acre. PRICES OF WILSON'S "EVERGREEN" LAWN GRASS SEED.—Pt. 15 cts., qt. 25 cts., 2 qts. 4 qts. (½pk.) 85 cts., 8 qts. (1 pk.) \$1.50, bus. (20 lbs.) \$5.00. Delivered free anywhere in

the United States.

Wilson's "Shady-Spot" Lawn Grass Seed

A combination of fine-leaved, dwarf-growing grasses that will do well in shaded portions of the lawn, near walls, under trees, etc. Qt. 30 cts., 2 qts. 55 cts., 4 qts. \$1.00, 8 qts. \$1.80, ½ bus. \$3.25, bus. of 20 lbs. \$6.50.

Wilson's Lawn Grass Seed for the Seashore

A special mixture peculiarly adapted to seaside lawns, which have the disadvantage of sandy soil and much hot sun, with a minimum of moisture. Qt. 30 cts., 2 qts. 55 cts., 4 qts. (½pk.) \$1.00, 8 qts. (1 pk.) \$1.75, ½bus. \$3.00, bus. (20 lbs.) \$6.

Wilson's Lawn Grass Seed for Terraces

A splendid mixture of fine-leaved, creeping-rooted sorts that will produce a root-system which will bind the soil in terraces, preventing washouts, etc. Qt. 30 cts., 2 qts. 55 cts., 4 qts. (½pk.) \$1.00, 8 qts. (pk.) \$1.75, ½bus. \$3.00, bus. (20 lbs.) \$6.

WILSON'S LAWN-RESTORING **GRASS SEED**

FOR RENOVATING WORN-OUT LAWNS

A mixture of permanent grasses for the renovation of old, worn-out lawns or burned spots. A little of this seed should always be kept on hand, and should be sown before every summer rain on thin places. Pt. 20 cts., qt. 35 cts., 2 qts. 60 cts., 4 qts. \$1.00, 8 qts. (1 pk.) \$1.75, bus. of 20 lbs. \$6.

Grass Seed Mixtures for Putting-Greens, Fair-Greens, Tennis-Courts, Croquet-Grounds, Etc.

MADE UP OF THE HIGHEST GRADES OF IMPORTED AND DOMESTIC GRASSES We have had lots of experience in the making of Grass Seed Mixtures for putting-greens, fairgreens, tennis-courts, etc., and we are well equipped to give exacting greens keepers just what they We have furnished mixtures to some of the most important golf-clubs in this country.

WILSON'S PUTTING-GREEN MIXTURE

AS USED ON SOME OF THE BEST GOLF COURSES IN AMERICA

Our own formula, made after years of experience and special endeavor. Suitable for the average green; has proven highly satisfactory on many of the best greens in America. mixtures made to suit unusual conditions of soil or climate. Correspondence invited.

Bus. of 20 lbs. \$6.50. Special price quoted on large quantities.

WILSON'S FAIR-WAY MIXTURE

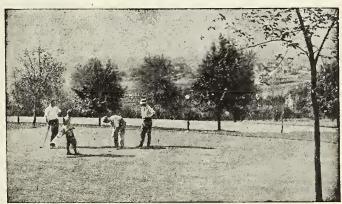
NOTHING BETTER AT ANY PRICE FOR THIS PURPOSE Bus. of 20 lbs. \$4.50. Price on larger lots on application.

Wilson's Tennis-Court and **Croquet-Ground Mixture**

The very finest mixture of grasses which will stand continual trampling. Qt. 35 cts., 2 qts. 60 cts., 4 qts. (½ pk. \$1, 8 qts. (1 pk.) \$1.75, bus. of 20 lbs. \$6.50.

Grass Seed for Embankments, Etc.

A mixture of grasses, with interlacing roots that will bind railroad embankments, and prevent washouts, etc. Lb. 35 cts., 5 lbs. \$1.50, 10 lbs. \$2.75, 100 lbs. \$25.



ORNAMENTAL GRASSES

Ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attractive during summer, and for the use of the spikes or panicles in a dried state in winter bouquets. For large beds or groups nothing gives a finer effect.

Arundo Donax variegata (Great Reed), HP. Very handsome, variegated foliage. Pkt. 10 cts.

Briza maxima (Quaking Grass). Pkt. 5 ets. Coix Lacryma-Jobi (Job's Tears). HA. Broad, corn-like leaves; shining, pearly seeds. 5 cts., oz. 15 cts.

Erianthus Ravennæ (Hardy Pampas). HP. Exquisite plumes resembling Pampas Grass. Pkt. 5 cts.

Eulalia japonica. Very ornamental. Gynerium argenteum (Pampas Grass). HP. White, silvery plumes; blooms second season. Pkt. 10 cts. Pennisetum longistylum (Villosum). white plumes; 2 feet. Pkt. 5 cts.

Pennisetum Ruppelianum (Purple Fountain Grass). HA. Green foliage and purplish Grass). HA. Green lollage and plumes. For edging canna beds, etc.; 3 feet.

Zea japonica variegata (Variegated Japan Maize). Pkt. 5 cts.

Zea japonica quadricolor. Striped; very fine. Pkt. 5 cts.

Mixed. Dwarf and semi-dwarf sorts. Pkt. 5 cts., oz 20 cts.

WILSON'S PERMANENT MEADOW AND PASTURE **MIXTURES**

It is true beyond question that a mixture of grasses produces a better mowing field and subsequent permanent pasture than a combination of timothy and clover. The former will last five times as long as the latter. Timothy "runs out" in a couple of years or so, while a good permanent pasture will last ten or more years. This has been frequently shown by experience. These mixtures are shipped by express or freight, not prepaid.

Permanent Meadow Mixture for Light Sandy Soils. Use 40 pounds (2 bushels) to the acre. Bus. of

Permanent Meadow Mixture for Light Sandy Soils. Use 40 pounds (2 bushels) to the acre. Bus. of 20 lbs. \$4, 2 bus. (40 lbs.) \$8. (Enough for one acre.)

Permanent Meadow Mixture for Average Soils. Use 40 pounds (2 bushels) to the acre. Bus. of 20 lbs. \$4.50, 2 bus. (40 lbs.) \$9. (Enough for one acre.)

Permanent Meadow Mixture for Heavy Soils. Use 40 pounds (2 bushels) to the acre. Bus. of 20 lbs. \$4, 2 bus. (40 lbs.) \$8. (Enough for one acre.)

Permanent Pasture Mixture for Light Sandy Soils. Use at the rate of 40 pounds (2 bushels) to the acre. Bus. of 20 lbs. \$4, 2 bus. (40 lbs.) \$8. (Enough for one acre.)

Permanent Pasture Mixture for Average Soils. For general use everywhere. Sow at the rate of 40 lbs. (2 bus.) to the acre. Bus. of 20 lbs. \$4.50, 2 bus. (40 lbs.) \$9. (Enough for one acre.)

Permanent Pasture Mixture for Heavy Soils. Use at the rate of 40 pounds (2 bushels) to the acre. Bus. of 20 lbs. \$4.50, 2 bus. (40 lbs.) \$9. (Enough for one acre.)

We invite correspondence, and shall be pleased to answer queries as to the best grasses and mix-

We invite correspondence, and shall be pleased to answer queries as to the best grasses and mixtures for different soils and climatic conditions and for all purposes.

Transportation charges extra. Quotations for larger quantities on application.

RECLEANED GRASS SEEDS

All prices subject to market changes.

All grasses offered by us are of the best quality, new-crop seeds of high germination, entirely free from weeds.

Awnless Brome (Bromus inermis). Will produce heavy crops in dry sections. Market price.

Canada Blue (Poa compressa). For sowing on

hard clay and poor soils. Lb. 20 cts., 10 lbs. \$1.75.

Creeping Bent (Agrostis stolonifera). Fine for lawns; succeeds well in most situations. Market price.

Crested Dog's-Tail (Cynosurus cristatus). Excellent for moist soils; fine for shade. Market

price. English Rye Grass (Lolium perenne). A very

rapid-growing variety; valuable for meadows and pastures. Lb. 15 cts., 10 lbs. \$1.25.

English Rye Grass (Pacey's). A small-seeded variety of the above. Lb. 20 cts., 10 lbs. \$1.75.

Hard Fescue (Festuca duriuscula). One of the most desirable for dry soils. Market price,

Hungarian (Panicum Germanicum). See Millet. Italian Rye Grass (Lolium Italicum). A valuable variety, adapted to any soil; fine for southern lawns. Lb. 20 cts., 10 lbs. \$1.75.

Kentucky Blue Grass (Poa pratensis). Extensively used for lawns and very valuable for terraces and embankments. Lb. 25 cts., 10 lbs. \$2.25.

Meadow Fescue (Festuca pratensis). for pastures, on cold, moist, light soils; very

productive. Lb. 25 cts., 10 lbs. \$2.25.

Orchard Grass (Dactylis glomerata). Valuable growing in shady, moist places, under trees, etc. Lb. 40 cts., 10 lbs. \$3.50.

Red-Top (Agrostis vulgaris). Fancy, or absolutely clean. Fine for moist or dry land; very hardy. Valuable for all purposes. Lb. 30 cts.,

10 lbs. \$2.50. **Red-Top, Natural.** Same as above, but in the chaff. Lb. 20 cts., 10 lbs. \$1.75.

Red or Creeping Fescue (Festuca rubra). Valuable for lawns; thrives on dry, inferior soils; fine for shade. Market price.

Sheep's Fescue (Festuca ovina). Thrives in dry, shallow, gravelly soils and resists heat well; succeeds well in shade. Market price.

Sweet Vernal (Anthoxanthum odoratum). Perennial. For meadows and pastures. Lb. 85c. Tall Oat (Avena elatior). Valuable for pastures; very hardy. Lb. 35 cts., 10 lbs. \$3.00. Timothy, or Herd Grass (Phleum pratense). Generally grown for hay. ½ bushel to the acre. Lb. 18 cts., 10 lbs. \$1.65, 100 lbs. \$14.

CLOVERS

All Highest Grade. Subject to Market Changes. Cost of Bags Extra.

Alfalfa, or Lucerne (Medicago sativa). Americangrown. A valuable forage plant; requires deep, rich, well-drained soil. Quantity to acre, 15 to 20 pounds. Lb. 40 cts., 10 lbs. \$3.75.

Alsike (Trifolium hybridum). For cold, stiff soils

and high altitudes. Quantity to acre, 15 pounds. Lb. 40 cts., 10 lbs. \$3.75.

Crimson or Scarlet Clover (Trifolium incarnatum). Valuable for green forage and for plowing under. Not hardy north of New Jer-Quantity to acre, 20 pounds. Lb. 25 cts., sey. 10 lbs. \$2.00.

Mammoth Red, or Pea Vine. Much taller than Medium Red. Good for plowing under. Quantity to acre, 15 pounds. Lb. 35 cts., 10 lbs. \$3.25.

Medium Red (Trifolium pratense). One of the

most valuable farm crops for pasturage and for Quantity to acre, 15 pounds. Lb. 35 cts., 10 lbs. \$3.25.

White Clover (Trifolium repens). For lawns. Quantity to acre, 10 pounds. Market price.

MILLET

One bushel will sow one acre. Cost of bags extra. German, or Golden. Market price, about \$3.00 per hushel.

Market price, about \$3.50 per bus. Hungarian. Japanese. Market price, about 12 cts. per lb.

FIELD AND POP-CORN

(56 lbs. to bus.) FOR SEED PURPOSES.

Prices on Application. Cost of bags extra. Yellow; small cob; large Longfellow (Flint). grain; eight-rowed. Ripens as far north as Massachusetts.

Sanford (Flint). Also called Long White Flint. Large; eight-rowed; white; well-filled ears. Golden Beauty (Dent). One of the largest sorts

in cultivation; very productive; medium early. Leaming, Improved (Dent). Low-set ears of good

size; golden grain; matures in 90 to 120 days. eid's Yellow Dent (Dent). Small cob; deep Reid's grains; 18 to 24 rows. One of the best.

White Rice Pop-Corn. Most popular for home use. Grains pop white. Lb. 15 cts., 5 lbs. 60 cts. Oats, Rye, Wheat, Cowpeas, etc., at market prices.

The Lawn Grass Seed received from you, and sown last June, was entirely satisfactory. The lawn was the admiration of all who saw it. Notwithstanding the lateness of sowing, I was mowing it in three weeks. It was better than the old established lawns, and all season it presented a beautiful green sward.

Feb. 5, 1916.

F. C. H., Supt., Oceanic, N. J.

WILSON'S EXQUISITE GLADIOLI (Sword Lily)

The Loveliest of All Summer-Flowering Bulbs.

Postpaid at Prices Quoted

The best time to plant Gladioli is in May. They bloom without interruption from the end of July until frost.

Any good garden soil, thoroughly prepared and manured, is suitable. If the soil is stiff, fill drills with sandy loam.

Gladioli should have full exposure to the sun. Plant in single or double rows 2 inches apart in the drill; 2, 3 or 4 inches deep, according to size; single rows should be put about 12 inches apart; double rows, about 18 inches. This method of planting is best when it is intended to grow cut-blooms for indoor opening. For general culture, mass planting in square, oblong or round beds will be found highly desirable. When planted in beds, the bulbs may be set from 4 to 6 inches apart, in each direction. To secure a succession of blooms, make two plantings—the first with the bulbs 8 inches apart in each direction, and the second two or three weeks later, with the bulbs between those first planted.

The earlier in the season your orders are received the better attention it will be possible to give them, and you will also be sure of getting the kinds you wish.

Prices include cost of transportation.



America. Beautiful soft pink, tinted white; flowers large and massive. Each 5 cts.; doz. 45 cts.; 100 \$3.00.

Anny Wigman. Light yellow, white throat. Each 5 c; doz. 45c; \$3.00 per 100.

Baron Josef Hulot (Blue King.) Flowers well arranged on straight spikes; rich indigo-blue. E a c h 5 cts.; doz. 45 cts.; \$3.00 per 100.

Brenchlevensis. Vivid scarlet; many flowers open at a time; splendid for brilliant color effects. Each cts.; doz. 30 cts.; \$2.25 per 100.

Empress of India. Deep, velvety maroon. One of the best of its color. Each 5 cts.; doz. 50 cts.; \$3.50 per 100.

Europa. Gigantic flow-ers of purest white; the spikes are very broad, three flowers

usually appearing together in a line. Each 15c; doz. \$1.50.

Faust. Velvet red; large. Each 8 cts.; doz. 75 cts.; \$500 per 100.

Glory of Holland. Very fine white, tinted rose; large flower-spike. Each 8 cts.; doz. 75 cts.; \$5.00 per 100.

Golden West. Bright orange; small black spots on lower petals. Each 15 cts.; doz. \$1.25; \$7.00 per 100.

Halley. Very large; flowers salmon-pink, blotched yellow and carmine; splendid. Each 5 cts.; doz. 40 cts.; \$2.75 per 100.

Klondyke. Deep yellow; extra. Each 8 cts.; doz. 75 cts.; \$5.00 per 100.

Lily Lehman. Very fine, pure white; frilled edge slightly tinted rose; large flower; fine, broad spike; splendid. Each 6 cts.; doz. 60 cts.

Mrs. Francis King. Splendid light scarlet or flame-color. Fine for cutting. Each 5 cts.; doz. 50 cts.; \$3.50 per 100.

Mrs. Frank Pendleton, Jr. Bright light pink, with crimson blotch; large, wide-open flowers on long spikes. The grandest Gladioli. Each 30 cts.; doz. \$3.00. The grandest of all pink

Very large flowers, often measuring Niagara. 41/2 inches across; delightful cream shade, with two lower inside petals blending to canary-yellow; the throat is splashed and the lower ends of the outside petals are flushed with carmine. Each 15 cts.; doz. \$1.25; \$7.00 per 100.

Panama. A new seedling of America. Very long spikes, with large, deep pink flowers, well arranged. A grand variety. Each 8c; doz. 75c; \$5.00 per 100.

Pink Beauty. Bright carmine-rose, with darker blotch on petals. Early; splendid cut-flower sort. Each 5 cts.; doz. 45 cts.; \$3.00 per 100.

Princeps. Amaryllis-like Gladiolus. Color is a rich, glowing crimson, with blotches on the lower petals. Each 5 cts.; doz. 40 cts. 100 \$2.75.

Schwaben. Yellow; finest of all. Each 15 cts.; doz. \$1.25; \$7.00 per 100.

War. Deep blood-red; very large flowers on long spikes; splendid. Each 50 cts.; doz. \$5.00.

Willy Wigman. Delicate rose-tinted cream, with large, carmine-red blotch; very fine. Each 8c; doz. 75 cts.; \$5.00 per 100.

Wilson's Gladioli in Mixed Colors

Our mixtures are made up by ourselves of fine named varieties, and are all strictly selected, first-size bulbs.

WILSON'S RAINBOW MIXTURE. Immense flowers of great substance; every known color and combination of colors represented in this very unusual mixture. 60c per doz.; \$4 per 100.

WILSON'S BUTTERFLY HYBRIDS. Remarkably rich colors and shadings; spotted and blotched. 45c per doz.; \$3.00 per 100.

WILSON'S MIXED HYBRIDS. A very good mixture of many colors. 35c doz.; \$2.50 per 100.

WILSON'S SUPERB DAHLIAS

FIELD - GROWN ROOTS

Culture and Care. Dahlias will grow in almost any kind of soil, if properly cared for. If the soil is of a heavy clay texture it is well to apply some coarse material, as wood- or coal-ashes, old plaster or anything that will make it porous,

giving proper drainage.

Spade the soil to a good depth as soon as prac-Spade the soil to a good depth as soon as practicable and again just before planting. If rich no manuring will be needed either before or after planting. If poor, broadcast any kind of manure before the first spading. Place the tubers not over 6 inches deep, and from 2 to 4 feet apart, in a position where they will receive the full benefit of the sun. Of course they will grow in a partially shaded spot, but will not be so profuse in bloom. Always lay the tubers flat—never stand on end.

If the soil is moderately moist when the tubers

If the soil is moderately moist when the tubers are planted there should be no need of watering until the sprouts have shown above ground, and then only during excessively dry spells. One thorough soaking once a week is enough. The soil must be kept stirred and free from weeds, but care must be exercised in cultivating not to hoe too deep or you will cut the fine, hair-like fibers which grow out for moisture and nourish-Always stir the ground after you water Dahlias, and after every rain, so as to prevent its becoming hard and baked. As soon as the shoots appear remove all but the strongest one and pinch out the centre of that one when 2 or 3 pairs of leaves have formed, thus forcing the plant to branch below the level of the soil. After the tops have been killed by frost, dig roots and store away in a cool, dry place where they will not be subject to a direct draft, which will dry them up, or where they will not become frozen. A temperature that will keep potatoes will answer the purpose.

Prices include cost of transportation. Six of a

kind at dozen rate.

Cactus Dahlias

SCARLET AND PURPLE SHADES

Standard Bearer. Flaming scarlet; fine. Each 15 cts.; doz. \$1.50. Earl of Pembroke. Rich, velvety plum. Each 15c;

doz. \$1.50.

Strahlein Krone. Cardin Each 15 cts.; doz. \$1.50. Cardinal-red; free bloomer.

Phoenix. Dark maroon, striped scarlet. Each 15c; doz. \$1.50.

J. H. Jackson. Very deep maroon, almost black. Each 15 cts.; doz. \$1.50.

WHITE

Rheinkonig. Ivory white; fine form. Each 15 cts.; doz. \$1.50.

PINK AND TERRA COTTA SHADES

Mrs. James Mace. Blush pink; very large. Each 12 cts.; doz. \$1.25. Thomas Parkin. Bright terra cotta. Each 15 cts.;

doz. \$1.50.

YELLOW AND ORANGE SHADES

Master Carl. Golden yellow; immense flower. Each 15 cts.; doz. \$1.50.

Mrs. Charles Turner. Clear lemon yellow; large and free. Each 12 cts.; doz. \$1.25.

Decorative Dahlias

SCARLET AND PURPLE SHADES

Sport. Glowing scarlet. Each 12 cts.; doz. \$1.25. Souvenir de Gustav Douzon. Red; immense flowers often 8 inches across. Each 15 cts.; doz. \$1.50.

Baron Schroeder. Rich purple; fine. Each 12 cts.; doz. \$1.25.

Black Beauty. Dark velvety maroon. Each 12c; dozen \$1.25.

PINK SHADES

John Wanamaker. Clear pink; very beautiful. Each 25 cts.; doz. \$2.50.

Nymphæa. Silver-pink. Fine for cutting. Each

12 cts.; doz. \$1.25.

WHITE AND LILAC SHADES

Henry Patrick. Ivory-white; very large. Each 15 cts.; doz. \$1.50.

Jeanne Charmet. White centre, shading to pink and lilac at edges. Each 15 cts.; dozen \$1.50. Zeppelin. Violet mauve. Exquisite. Each 25 cts. doz. \$2.50.

YELLOW AND ORANGE SHADES

Miss Minnie McCullough. Soft yellow, overlaid bronze. Each 12 cts.; doz. \$2.50.

Sebastapol. Bright orange; long stems.

25 cts.; doz. \$2.50. Yellow Duke. Pure canary-yellow; flowers often 7 inches across. Splendid for cutting. Each 15 cts.; doz. \$1.50.

Show Dahlias

PINK SHADES

John Thorp. Shell-pink; free-flowering; extra fine. Each 12 cts.; doz. \$1.25. Keystone. Rose-pink, crimson blotches; fine.

Each 12 cts.; doz. \$1.25.

RED AND PURPLE SHADES

King Carlos. Purple tipped white. Each 12 cts.;

doz. \$1.25. Madge Wildfire Bright orange red. Each 12 cts.; doz. \$1.25.

Pretoria. Fine, rich purple. Each 12 cts.; doz. \$1.25.

William Agnew. Glistening scarlet; fine. Each 12 cts.; doz. \$1.25.

WHITE AND LILAC SHADES

Bird of Passage. White, heavily tipped crimson. Each 12 cts.; doz. \$1.25.

Duchess of Cambridge. Deep violet; rose white at base. Each 15 cts.; doz. \$1.50.

White Swan. Pure white. Fine sort. Each 12 cts.; doz. \$1.25.

YELLOW AND ORANGE DAHLIAS

Queen Victoria. Canary-yellow; fine form. Each 15 cts.; doz. \$1.50.

Manhattan Beauty. Rich amber; spotted crimson. Each 12 cts.; doz. \$1.25.

Peony-Flowered Dahlias

Germania. Bright crimson; very large. Each 20c; doz. \$2.00.

Gloire de Baarn. Delicate flesh-pink; immense blooms often 7 inches across. Each 20 cts.; doz. \$2.00.

Princess Juliana. Pure white; exquisite. Each 25 cts.; doz. \$2.50.

Mrs. Chas. Seybold. Deep rose pink, edged white.

Each 20 cts.; doz. \$2.00.

H. Buddé. Orange red; splendid. Each 25 cts.;

doz. \$2.50.

Exquisite Single Dahlias

All 15 cts. each; \$1.50 per dozen.

Lemon yellow; very large. Arlene. J. E. Varnum. Red tipped lighter; large. Lord Goff. White tipped rose; fine. Miss Burton. Pink; very large. Man Friday. Maroon; splendid.

Thomas Beckett. Crimson lake; bright yellow rings

White Queen. Pure white; very chaste.

ROSES

All strong 3-year-old grafted. Not the ordinary kind. Order early, as stock of these high-grade Roses is limited-will hold until time to plant.

RAMBLERS, or CLIMBERS

All 30 cts. each; \$3.00 per dozen.

Clothilde Soupert. Ivory white, shading to silvery rose.

Crimson Rambler. Deep crimson.

Dorothy Perkins. Shell pink.

Excelsa (Red Dorothy Perkins). Clear scarlet; splendid.

Flower of Fairfield (Everblooming Crimson Rambler). Crimson. Blooms from early summer until frost.

Lady Gay. Pink, similar to Dorothy Perkins.

BABY RAMBLERS

All 35 cts. each; \$3.50 per dozen.

Baby Rambler. Crimson.

Ellen Poulson. Dark pink; large full flowers.

Erna Teschendorff. Carmine red; great bloomer.

Jessie. Brilliant crimson; extra fine.

Mrs. Cutbush. Silvery rose pink; large flowers. Orleans. Red suffused rose, white center. Charm-

HYBRID TEAS

(Monthlies)

All 35c each; \$3.50 doz., except priced otherwise.

Duchess of Portland. Sulphur yellow. Fine. Frau Karl Druschki. Pure white; extra. Kaiserin Augusta Victoria. Creamy white; fine form.

Killarney White. Waxy white. Killarney Pink. Beautiful pink. Waxy white. Beautiful.

La France. Rose pink. Splendid. Mad. Caroline Testout. Rich pink, edged silvery rose; extra.

Mad. Jules Grolez (Pink Kaiserin). Clear rose; one of the best. 40 cts. each.

Sunburst. Rich yellow, orange and coppery shadings. Grand sort. 40 cts. each.

Kaiserin Augusta Victoria.

HYBRID PERPETUALS

(June Roses)

All 30 cts. each; \$3.00 per dozen.

Baron de Rothschild. Light pink. Captain Christie. Flesh pink. Fine. Captain Hayward. Vivid scarlet. Fisher Holmes. Bright crimson; sweet scented.

WILSON'S GIANT-FLOWERING CANNAS

(Indian Shot)

Cannas do well in all sections of the country, succeeding in any sunny position. For best results the beds should be spaded 2 feet deep and a liberal amount of well-decayed manure thoroughly incorporated; at all times supply water freely.

Six of a kind at dozen rate. Transportation charges extra. Dormant roots only supplied.

Green foliage sorts are marked G; bronze foliage varieties. B.

Austria. G. 6 feet. Golden yellow; flowers 6 to 7 inches across. Each 10 cts.; doz. \$1.00. G. 6 feet. Orange, striped red; im-

mense flowers. Each 10 cts.; doz. \$1.00. Louisiana. G. 6 feet. Scarlet; monstrous blooms. Each 10 ets.; doz. \$1.00. King Humbert. B. 4 feet. Orange-scarlet. streaked crimson; gigantic blooms. Each 10c; doz. \$1.00.

R. Wallace. G. 4 feet. Enormous pure yellow flowers. Each 10 cts.; doz. \$1.00.

Mrs. A. F. Conard. G. 4 feet. Salmon pink; immense flowkers. Each 15 cts.; doz. \$1.50.

Wyoming. B. 7 feet. Orange; immense flowers, with rounded petals. Each 10 cts.; doz. \$1.00.

Dwarf Growing Varieties

Mont Blanc Improved. G. 31/2 feet. Pure white;

very robust. Each 15 cts.; doz. \$1.50.

Panama. G. 3 feet. Orange red edged golden yellow; enormous flowers. Each 20 cts.; doz. \$2.

Prince Wied. G. 3 feet. Blood red flowers in massive clusters. Each 10 cts.; doz. \$1.00.

MISCELLANEOUS BULBS AND ROOTS

BEGONIAS, Tuberous-rooted Single. White, Salmon, Pink, Yellow, Scarlet. Any color, Each 5 cts.; doz. 50 cts.

ouble. White, Salmon, Pink, Yellow, Scarlet. Any color, each 7 ets; doz. 75 ets.

BLEEDING HEART (Dielytra spectabilis). Long sprays of heart-shaped flowers. Each 20 cts.; doz. \$2.00.

CINNAMON VINE ROOTS. A quick-growing vine; fragrant flowers. Each 5 cts.; doz. 50 cts.

ELEPHANT'S EAR (Caladium esculentum). Immense leaves; effective in beds or singly.

Select size. Each 10 cts.; doz. 75 cts.

Extra size. Each 15 cts.; doz. \$1.50.

Mammoth size. Each 20 cts.; doz. \$2.00.

Fancy-leaved Sorts. Mixed; splendid decorative plants. Each 20 cts.; doz. \$2.00.

Black Stem Caladium. Rich purplish black stems with long, creamy yellow flowers of delicious fragrance. Each 20 cts.; doz. \$2.00.

Kanthosoma Bataviensis. Large leaves of a distinct bluish tinge, with rich purple stems. Exceedingly handsome and casily grown. Each 20 cts.; doz. \$2.00.

FUNKIA argentea variegata. Yellow and green foliage; for borders. Strong roots, each 15 cts.; doz. \$1.50.

HYACINTHUS candicans. Tall spikes with large clusters of bell-shaped flowers. Fine amongst shrubbery. Each 5 cts.; doz. 50 cts.; 100, \$3.50.

MADEIRA VINE ROOTS (Mignonette Vine). Quick-growing, with deep green leaves and white flowers; sweet-scented. Each 5 cts.; doz. 50 cts.

MONTBRETIA. Hardy summer-flowering plants succeeding well in any good soil and in a sunny Mixed, 3 for 10 cts.; doz. 30 cts.; situation. 100, \$2.00.

TUBEROSES, Dwarf Double. Each 5 cts.; 40 cts.

Mexican Single Everblooming. Each bulb sends up 4 to 6 strong spikes of deliciously Each bulb fragrant flowers. Each 10 ets.; doz. 75 ets.

WILSON'S QUALITY FERTILIZERS, ETC.

COST OF TRANSPORTATION EXTRA.

Complete Garden Fertilizer. A safe and reliable food and stimulant for fruit-bearing plants, for foliage and flowering plants, for vegetables and outdoor plants of every description. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.25; 100 lbs. \$2.25.

Lawn Dressing. A complete chemical fertilizer and plant-food in soluble form. Its application early in the spring produces a rapid, strong and continuous growth. It is very quick-acting. It is best to apply it just before a rain, or it may be washed in with a hose. 10-lb. bag (enough for a plot 20x50 feet) 40 cts.; 25-lb. bag (for 25x100 feet) 85 cts.; 50-lb. bag (for 50x100 feet) \$1.50; 100-lb. bag (for 100x100 feet—about ¼acre) \$2.50.

Muriate of Potash. Lb. 40 cts. By pound only.

Nitrate of Soda. Very quick in action, hastening maturity of crops. Being quickly soluble, it should not be applied until the plants are above ground. Lb. 10 cts.; 5 lbs. 40 cts.; 10 lbs. 75 cts.; 25 lbs. \$1.75; 50 lbs. \$3.25; 100 lbs. \$6. For liquid use 1 oz. to a gallon or five pounds to eighty gallons of water.

Pure Bone Meal. (Rose-growers' Bone). In great demand for rose-culture; fine for mixing with potting soil. Finely pulverized; decomposes quickly. 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; ton \$45.00.

ALL PRICES SUBJECT TO CHANGE.

Peruvian Guano, Genuine. N.A.C. Brand. The world-renowned natural fertilizer. A wonderworker on lawns, golf-links, etc 1-lb tin 35c.

Sheep Manure, Pulverized. A pure natural manure, unequalled for mixing with potting soil, for lawns, and for the garden. For liquid manure, use two to three pounds to five gallons of water. Lb. 10 cts.; 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.35; 100 lbs. \$2.25; 500 lbs. \$9.00; ton \$34.00.

Humus (Vegetable Mold). A great soil-regenerator and plant-foot. A fine top-dressing for lawns, etc. 5 lbs. 15 cts.; 10 lbs. 25 cts.; 25 lbs. 50 cts.; 50 lbs. 75 cts.; 100 lbs. \$1.25; 500 lbs. \$5; ton of \$2,000 lbs. \$16.00, f.o.b. store.

Agricultural Lime. Apply at the rate of about 10 pounds to 100 square feet, or 1 to 1½ tons to the acre for garden and field crops. For putting-greens, etc., ½ ton to the green 100 feet square. 5 lbs. 15 cts.; 10 lbs. 30 cts.; 25 lbs. 60 cts.; 50 lbs. 75 cts.; 100 lbs. \$1.25; ton \$20.

Wood-Ashes, Hardwood, Unleached. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 80 cts.; 50 lbs. \$1.50; 100 lbs. \$2.50.

Basic Slag (Genuine Thomas Phosphate Powder). N.A.C. Brand. The 'Soil-sweetening Phosphate." Contains nearly half its weight in lime. Invaluable for sour or worn-out soils. For plants in pots or window-boxes it is indispensable. 5-lb. tin 50 cts.

INSECTICIDES and REMEDIES FOR PLANT DISEASES

COST OF TRANSPORTATION EXTRA. ALL PRICES SUBJECT TO CHANGE.

*Aphine. For the destruction of green, black or white fly, thrips, red spider, mealy buy. etc. 44 pt. 25 cts.; ½ pt. 40 cts.; pt. 65 cts.; qt. \$1.00; gal. \$2.50.

Arsenate of Lead. (Paste form.) Used in combating leaf-eating insects. Use two or three pounds to fifty gallons of water. 1-lb. tin 30 cts.; 5 lbs. \$1.25.

Black-Leaf 40. Destructive to sucking insects of all kinds. A highly concentrated solution of nicotine sulphate. Directions on package. 1-oz. bottle 25 cts.; ½-lb. tins 75 cts.

Bordeaux Mixture, or Fungi-Bordo. For all fungous diseases. Dry, 1-lb. box 35 cts. Paste, 1-lb. tin 30 cts., 5-lb. tin \$1.25.

Bordeaux-Lead. Paste. Safest spray for leafeating insects; prevents blight and fungous diseases, without injury, on all kinds of plants. Lb. 35 cts.; 5 lbs. \$1.25.

Borowax. Affords absolute protection against borers. Qt. 35 cts.; ½ gal. 60 cts.; gal. \$1.00.

Fir-Tree-Oil Soap. For thrip, red spider, black and green fly, mealy buy, etc. ½1b. 25 cts.; 2 lbs. 75 cts.

Fish-Oil Soap. (Also called Whale-Oil Soap.)
For washing trees and destroying insects on the bark. 1-lb. box 15 cts.

Fly Oil, "Crown" Brand. A safe and reliable liquid compound containing no chemicals. Will keep away flies, mosquitoes, gnats, fleas, lice, etc., from animals of all kinds. Gal. can 80 cts.; case of 6 gals. \$4.50.

Grape Dust, Hammond's. For mildew on grapes, blight, etc. 1-lb. carton 20 cts.; 5 lbs. 45 cts.Kerosene Emulsion. For cabbage worms, scale,

caterpillars, rose bugs, etc. Qt. 40 cts.; gal. \$1. Nico-Fume Liquid. For spraying and fumigating. 41b. 50 cts.; lb. \$1.50.

ing. ¼lb. 50 cts.; lb. \$1.50.

Nico-Fume Tobacco Paper. Paper strongly saturated with nicotine. 24 sheets 85 cts.; 144

sheets \$4.00; 288 sheets \$7.50.

Lime-Sulphur Solution, S-W. A combination of lime and sulphur in liquid form, for San José and other scale. Qt. 35 cts.; ½gal. 50 cts.; gal. 75 cts.; 5 gals. \$2.75.

Plant Food Tablets. (Kirke's Sprinkling Can.)
Just the thing for piazza plants, greenhouse
plants and pot plants of all kinds. Boxes, each
containing 12 tablets, each tablet being sufficient for 8 gals. water. Per box 30 cts.

Paris Green, S-W. Usually four to six ounces to fifty gallons of water will be satisfactory. 41b. 20 cts.; 42b. 35 cts.

Pruning Compound, S-W. Has a heavy linseedoil body which dries on the cut with a rubbery, elastic film. Qt. 40 cts.

Rat Paste, Spitzer's. Also kills mice, roaches, water bugs, etc. Box 60 cts.

Slug-Shot, Hammond's. For destroying potato bugs, currant worms, etc. Lb. 15 cts.; 5 lbs. 35 cts.; 10 lbs. 60 cts.

Sulpho-Tobacco Soap. Will destroy rose slugs, aphides, green fly, bark lice, etc. 3-oz. box 10 cts.; 8-oz. box 20 cts.

Tobacco Dust. For dusting. Lb. 10 cts.; 5 lbs. 35 cts.

For burning. 50 lbs. \$2.25; 100 lbs. \$4.00.

Tobacco Stems. For fumigating. 5 lbs. 20 cts.; 10 lbs. 30 cts.; bale of about 100 lbs. \$1.75.

Tree Tanglefoot. A sticky substance applied directly to the bark, to protect trees against climbing insect pests. One pound will make a band 7 to 8 feet long. 1-lb. can 35 cts.; 3 lbs. \$1.00; 10 lbs. \$3.00.

Tuber Tonic. (Powder.) Kills all leaf-eating insects, prevents blight and acts as a tonic to plants. Very economical to use as 1 lb. makes about 15 gals. 1 lb. 50 cts.; 5 lbs. \$2.25.

Weed and Ivy Killer, Hammond's. For killing weeds, poison ivy, grass, etc., in paths, gutters, roadsides, tennis-courts, etc. One gallon of Weed Killer to sixteen to twenty gallons of water. Qt. 45 cts.; ½gal. 75 cts.; gal. \$1.25.

COLDWELL LAWN MOWERS

(Guaranteed)

All prices subject to change.

Imperial High-Wheel Lawn Mower

Especially constructed for mowing terraces. Can be sharpened in a few minutes without removing any parts.

10-inch wheel, four blades.
14 inch\$10.50 18 inch\$12.50
16 inch 11.50 20 inch 13.50
Add \$1 to above for five-blade Mowers.

Improved Excelsior Roller Putting-Green Mower

Especially adapted for cutting putting-greens, lawns and borders.

TO WILL SUITE STATE	1 10.	
Size.	4 blades.	6 blades.
12 inch	\$14.50	\$15.00
14 inch	16.50	17.00
16 inch		19.00
18 inch	20.00	21.00
Grass Catchers,	\$2.50, \$2.75, \$3.00 and	\$3.25 each.

The Inter-State Ball-Bearing Lawn Mower

10-inch wheel, four blades.

A high-grade, high-wheel, ball-bearing lawn mower at a low price. Everything first class. 14 inch...\$8.00 16 inch...\$8.50 18 inch...\$9.00

The Colonial Ball-Bearing Lawn Mower

Made to meet the demand for a first-class, ballbearing machine, at a price within the reach of all. Made throughout of best-grade materials; workmanship unsurpassed.

8-inch wheels, four blades. 14 inch...\$5.50 16 inch...\$6.00 18 inch...\$6.50

Coldwell's Improved Horse Lawn Mower

Furnished complete (with the exception of the 25-inch) with seat, shafts and side-draft attachment. Made regularly with four blades, but we can also furnish them with six blades.

The Jewel Lawn Mower

A splendid Lawn Mower at a medium-low price. Has split brass bushings and hardened and tempered crucible steel bottom knife. Workmanship unsurpassed.

8-inch wheels, four blades. 14 inch...\$4.75 16 inch...\$5.00 18 inch...\$5.50

The "Velvetlawn" Grass Seeder

18 inches wide. Indispensable to Golf Clubs
Price, \$16.00.

Lawn Rollers—Ball-Bearing

401.	150	lbs.,	two	sections.	Each	 .\$ 9.00
402.	200	lbs.,	thre	e sections	. Each	 . 12.00
404.	250	lbs.,	two	sections.	Each	 . 15.00
407.	300	lbs.,	two	sections.	Each	 . 17.00

Water-Ballast (or Sand) Rollers

Can be made any weight up to 1,000 lbs.

DUNHAM

W.-B. 5. 75 lbs. empty, 300 to 500 lbs. filled...\$12.00
W.-B. 7. 125 lbs. empty, 500 to 800 lbs. filled... 14.00
Price-list on other sizes on application.

"ANY WEIGHT"

Roller bearing, easy running. Best made. 1827. 80 lbs. empty, 320 to 500 lbs. filled...\$10.00 2427. 103 lbs. empty, 480 to 780 lbs. filled... 12.00 Can also be furnished with counter-poise handle for \$2.00 each extra.

Planet Jr. Drills, Seeders, Etc.

We carry a complete line at market prices. Send for catalog.

FARMOGERM

A preparation of high-bred, nitrogen-gathering bacteria in sealed bottles, ready to use, with water added according to directions. Prepared for the following crops:

White, Red, Garden Beans Canada Field Crimson, Cowpeas Peas
Alsike, and Vetches Garden Peas
Alfalfa Clover Soy Beans Sweet Peas

Also composite cultures for Garden Peas and Beans and Sweet Peas; Red, White, Crimson, Alsike and Mam Red Clover; Alfalfa and Sweet Clover; Vetches and Canada Peas; Soy Beans and Cow Peas.

Prices:

 $\frac{1}{3}$ -acre bottles....\$.25 1-acre bottles....\$1.50 $\frac{1}{3}$ -acre bottles....\$ 5.00

ALLCROP FARMOGERM. Good for Any Crop.

Contains bacteria which will fix nitrogen in the soil independently. For Field Crops, Fruits, Vegetables or Flawers.

1-acre size cans...\$1.00 5-acre size cans...\$4.00 State for what crop Farmogerm is wanted, when

Being close by, we secure cultures from the laboratory frequently, so that you are always sure of getting them fresh from us.

Fertilize While Watering or Destroy Insects by the Kirke System

"Kirke System"—the only clean, odorless, positive-action, easily handled, practicable, economical and efficient method of destroying insects, or fertilizing, requiring no additional labor or experience.

The "Kirke System" of fertilizing, or destroying insects, requires the attachment of a simple device to your garden hose.

This consists of a cylindrical cartridge container, which is

easily connected to any standard-size water faucct, and in which is placed a fertilizer or an insecticide or fungicide cartridge.

The Feeder is an automatic fertilizer and insecticide distributor, built to hold one fertilizer, insecticide or fungicide cartridge. It is a neat device and will last a lifetime. There is nothing to get out of order. The Feeder is simplicity itself—even a child can handle it. Booklet free on request.



PRICES (cost of transportation extra):

Kirke Feeder, Nickel-plated, complete.....\$2.00

TOOLS AND IMPLEMENTS FOR THE LAWN, GARDEN, FARM, ETC.

TRANSPORTATION CHARGES EXTRA. ALL PRICES SUBJECT TO CHANGE.

Asparagus Knives. V-shaped. Each 40 cts. Bean Poles. 8 to 10 feet; red cedar; pointed; will last for years. Each 15 cts.; doz. \$1.75; 100, \$14.00. Cultivator, Norcross. Solid steel, Each 85c. Dibble. Wood handle, iron point. Each 45 cts. Forks, Short Handle, D. Heavy weight; 4 times. Manure. Each \$1.25. Spading. Each \$1.25.
Fumigator. "Eureka," galvanized. For burning tobacco stems. No. 1. Holds ½ peck. Each \$1.50. No. 2. Holds 1 peck. Each \$2.00. Garden Lines. Finest braided. 100 ft. 50 cts. Garden Line Reel. Extra strong. Holds 100 feet. Each 70 cts.

Glazing Points. Tiger. 75 cts. box (1,000).

Grafting Wax. Best grade. ¼lb. 10 cts.; ½lb. 25 cts. Grass Hook, Village Blacksmith. Offset handle. Each 50 cts. Each 50 cts.

Hoes, Draw or Field.

Standard Pattern, 5-in. 50 cts.; 6-in., 60 cts.

Warren Heart-shaped, 6-in., 75 cts.; 7 in., 85 cts.

English Push, or Scuffle. No handle. 7-in., 75 cts.; 8-in., 85 cts.

Hose, Rubber, "Leader". ¾in., 5-ply; good quality, 50-ft. lengths coupled without charge. Add 2. cts. for couplings for shorter. Per foot, 15c.

Non Kink. ¾in. A splendid molded nonkink-Non Kink. % in. A splendid molded nonkink-able Hose. 25 cts. per foot, in any length. Couplings, 25 cts. per set extra. Shower. Best woven. ¾ in., 4-ply, 25-ft. lengths and over, 12 cts. per ft., couplings 25 cts. set extra. Boston Terrier. %in., 7-ply. One of the best brands. 20 cts. per ft. in 25 ft. lengths and over. Couplings, 25 cts. per set extra. Hose Clamps, Galvanized. 5 cts.; doz. 50 cts. Adjustable. Hose Couplings, Brass. For 34 in. hose. Per set, 25 cts. Hose Holders, Sykes. Made of twisted wire. Each 25 cts. Hose Menders, Cooper's. 1/2 in. 10 cts. each; doz. 80 cts.; ¾ in. 10 cts. each; doz. 90 cts. Hose Nozzles, Diamond. Graduating; Graduating; positive shut-off. Each 60 cts. shut-off. Each by ets.

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Unglazed, 3x6 ft. (10x12 glass). Each \$1.50;
doz. \$16.00. Glazed and painted, Each \$3.75; doz. \$16.00. doz. \$40.00. Lawn Sprinklers. All best quality. Niagara Ring. Each \$1.25. Tuxedo, on stand. Each \$1.00.
Water Witch, No. 5, on stand. Each 75 cts.
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Lahels, Wooden, Fot and Garden.

Painted Plain 100 1,000 100 1,000 \$0 70 \$0 20 \$1 00 20 90 25 1 25 1 10 30 1 50 5045 90 75 3½-in., copper wired. 30 1 40
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Mole Traps, Reddick. Best of all. Explant Stakes, Round. Painted green. 1 60 Each \$1.25. Each Doz. \$0 35 \$2 20 4 75 2 ft.\$0 05 06 65 3 ft. 1 00 7 50 09 4 ft. 1 25 9 50 10 1 60 12 00 15

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Happy Thought. 6 ft. \$1.75; 8 ft. \$2.00. Detroit. 6 ft. \$1.75; 8 ft. \$2.00.

Powder Duster, Acre-an-Hour. Each 65 cts. Jumbo. Each 25 cts.

Raffia. For tying. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

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Straight Neck. 8 or 10 ozs. Each 80 cts. Curved Neck. 8 or 10 ozs. Each 90 cts. Scythe Stones, Pressed Emery. Electro. Each 15c. Shears, Border. Without wheel. 8-in. \$2.25; 9-in. \$2.50.

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cts each. Best. Solid steel, polished, double brass pring. 8½-in., \$1.75 each.

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Grape. For thinning; black handles. 40 cts ea.
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Sprayers, Junior No. 5, Bucket Spray Pump.
Brass. Requires no fastening; self-acting. Each \$3.00.

3-ft. brass extension pipe, 40 cts.

Auto-Spray Pump, No. 1B. Brass tank, with stop-cock nozzle, \$7.25; with Auto-Pop nozzle, \$7.75.

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Auto-Spray Pump, No. 22A. Tin. Best cheap hand Sprayer on the market. Each 45 cts.

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Greenhouse Style. Wide copper case. Each 50c.
Hotbed and Mushroom-Bed. All metal but handle. Can't clog; not necessary to take apart to clean; absolute accuracy guaranteed.
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Yorklynn, Household. Wood back; nicely finished in maple or cherry. Each 30 cts.
Copper-plated case. Each 50 cts.
Household Special. Beautifully finished in oak, birch, 'maple, etc. Each \$1.00.
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English Pattern. Concave socket. Each 30 cts. Transplanting. Each 20 cts. Ordinary Trowel. Concave shank. 6-in. Ea.15c.

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Philadelphia Style. Long spout; 2 copper roses. 6-qt. \$2.25; 8-qt. \$2.50; 10-qt. \$2.75; 12-qt. \$3.00 each.

6-qt. \$2.50; 8-qt. \$2.75; 10-qt. French Model. \$3.25; 12-qt. \$3.50.

Weeders, Eureka. 3-prong, steel, short handle. Each 25 cts.

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pure yellow; very fine. Pkt. 25 cts.

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Winter, or Brompton, Empress Elizabeth. Bright carmine; long spikes. Pkt. 25 cts.

Winter, Dwarf Bouquet, Sunrise. Very large, brilliant rose flowers. Exquisite. Pkt. 25 cts.

Dresden Perpetual. Empress Augusta Victoria. Dresden Perpetual, Empress Augusta Victoria. Large silvery lilac spikes. Pkt. 25 cts.

Sweet Peas, Spencer (New). HA.

Annie Bownass. Very large, deep, pure pink flowers flushed salmon with a large white zone at base of standards; produced in fours. Pkt. of 12 seeds 50 cts.

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Fancy-Leaved Mixed. All the best brilliant-colored kinds. Each 25 cts.; doz. \$2.50; 100, \$18.00.

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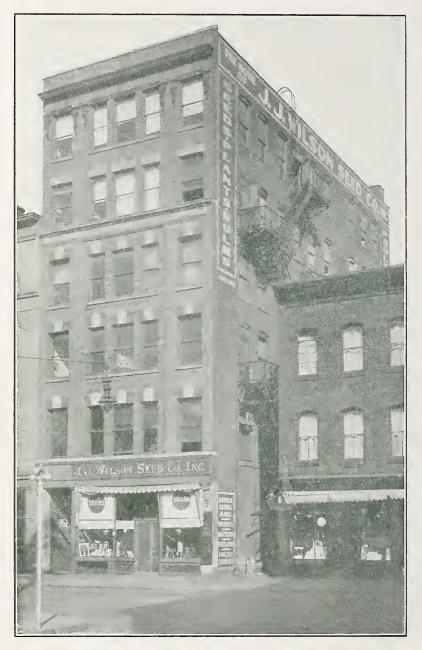
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high and requires no staking. It is the heaviest

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